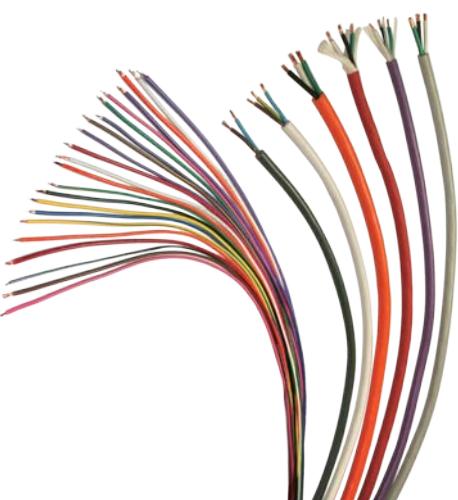


SECTION 10

WIRE and CABLE PVC



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10.V

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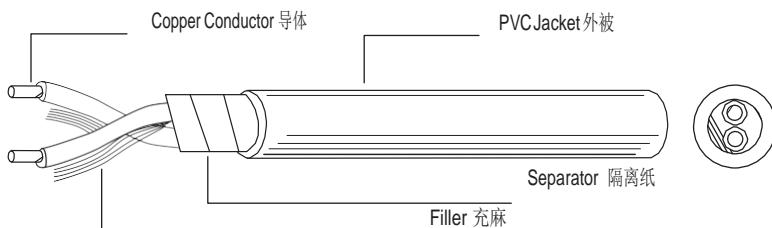




PVC Flexible Cord

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格	NO./mm 线数/线径			
SVT SVTO SVTOO	18AWG/2C	41/0.160	0.38	0.76	6.0
	18AWG/3G	41/0.160	0.38	0.76	6.3
	17AWG/2C	52/0.160	0.38	0.76	6.1
	17AWG/3G	52/0.160	0.38	0.76	6.4
	16AWG/2C	50/0.180	0.38	0.76	6.3
	16AWG/3G	50/0.180	0.38	0.76	6.9

Note: Number of circuit conductors 2-3, AWG size of circuit conductors 18-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: UL 62 Table 6.11 Non-oil-resistant vacuum-cleaner cords.

标准 : UL62 表 6.11 非耐油真空吸尘器用软线

UL 62 Table 6.10 Oil-resistant vacuum-cleaner cords.

UL 62 表 6.10 耐油真空吸尘器用软线

Maximum voltage: 300V.

最大电压 : 300V。

Rated temperature: 60°C.

额定温度 : 60°C。

Conductors material: Soft-annealed copper(7.1 and 7.2).

导体材质 : 退火软铜 (7.1 and 7.2)。

Core wire and jacket material: PVC(60°C ,75°C ,90°C ,105°C).

芯线及外被材质 : PVC(60°C ,75°C ,90°C ,105°C)。

The above cords can all be filled with yarn, paper and wrapped braids.

以上线材均可制作成充麻、包纸、缠绕编织。

10.1

- APPLICATION :

Power Supply Cord for Vacuum Cleaners, Printers.

真空吸尘器及打印机用电线。



PVC Flexible Cord

- APPROVAL:  c 
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.15(mm)
	SIZE 规格	NO./mm 线数/线径			
SJT	18AWG/2C	41/0.160	0.76	0.76	7.40
	18AWG/3G	41/0.160	0.76	0.76	7.90
	18AWG/4G	41/0.160	0.76	0.76	8.50
	18AWG/5G	41/0.160	0.76	0.76	9.3
	16AWG/2C	26/0.254	0.76	0.76	7.90
	16AWG/3G	26/0.254	0.76	0.76	8.50
	16AWG/4G	26/0.254	0.76	0.76	9.30
	16AWG/5G	26/0.254	0.76	0.76	10.80
	SJTW	14AWG/2C	41/0.254	0.76	0.76
	SJTO	14AWG/3G	41/0.254	0.76	0.76
	SJTOO	14AWG/4G	41/0.254	0.76	10.50
	SJTOW	14AWG/5G	41/0.254	0.76	11.50
	SJTOOW	12AWG/2C	65/0.254	0.76	1.14
		12AWG/3G	65/0.254	0.76	1.14
		12AWG/4G	65/0.254	0.76	1.14
		12AWG/5G	65/0.254	0.76	1.14
		10AWG/2C	41/0.405	1.14	1.52
		10AWG/3G	41/0.405	1.14	1.52
		10AWG/4G	41/0.405	1.14	1.52

Note: Number of circuit conductors 2-5, AWG size of circuit conductors 18-10.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: UL 62 Table 6.13 Non-oil-resistant hard-service cords.

标准 : UL62 表 6.13 非耐油重载供电用软线。

UL 62 Table 6.12 Oil-resistant hard-service cords.

UL62 表 6.12 耐油重载供电用软线。

Maximum voltage: 300V. Rated temperature: 60°C .

最大电压 : 300V, 额定温度 : 60°C。

Conductors material: Soft-annealed copper(7.1 and 7.2).

导体材质 : 退火软铜 (7.1 and 7.2)。

Core wire and jacket material: PVC(60°C ,75°C ,90°C ,105°C).

芯线及外被材质 : PVC(60°C ,75°C ,90°C ,105°C)。

The above cords can all be filled with yarn, paper and wrapped braids.

以上线材均可制作成充麻、包纸、缠绕编织。

10.2

- APPLICATION :

Power supply cord for electrical appliances

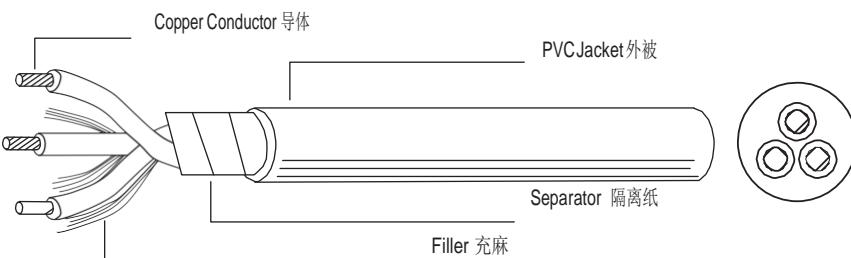
电器产品用电线。





PVC Flexible Cord

- APPROVAL:
- CONSTRUCTION :
- GENERAL DATA :



TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.2(mm)
	SIZE 规格	NO./mm 线数/线径			
ST STW STO STOO STOW STOOW	18AWG/2C	41/0.16	0.76	1.52	8.9
	16AWG/2C	26/0.254	0.76	1.52	9.6
	14AWG/2C	41/0.254	1.14	2.03	13.0
	12AWG/2C	65/0.254	1.14	2.41	14.7
	10AWG/2C	41/0.405	1.14	2.41	16.5
	8AWG/2C	65/0.405	1.52	2.79	20.0
	6AWG/2C	105/0.405	1.52	3.18	24.5
	4AWG/2C	165/0.405	1.52	3.56	28.6
	2AWG/2C	32/1.21	1.52	3.94	33.0
	18AWG/3G	41/0.16	0.76	1.52	9.3
	16AWG/3G	26/0.254	0.76	1.52	10.1
	14AWG/3G	41/0.254	1.14	2.03	13.7
	12AWG/3G	65/0.254	1.14	2.41	15.5
	10AWG/3G	41/0.405	1.14	2.41	17.0
	8AWG/3G	65/0.405	1.52	2.79	21.5
	6AWG/3G	105/0.405	1.52	3.18	25.3
	4AWG/3G	165/0.405	1.52	3.56	30.6
	2AWG/3G	32/1.21	1.52	3.94	35.6
	18AWG/4G	41/0.16	0.76	1.52	10.3
	16AWG/4G	26/0.254	0.76	1.52	10.9
	14AWG/4G	41/0.254	1.14	2.03	14.8
	12AWG/4G	65/0.254	1.14	2.41	16.8
	10AWG/4G	41/0.405	1.14	2.41	18.2
	8AWG/4G	65/0.405	1.52	3.18	24.5
	6AWG/4G	105/0.405	1.52	3.56	27.5
	4AWG/4G	165/0.405	1.52	3.56	32.3
	2AWG/4G	32/1.21	1.52	4.32	37.4

Note: Number of circuit conductors 2 Or More, AWG size of circuit conductors 18-2.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: UL 62 Table 6.15 Non-oil-Resistant Extra-Hard-Service Cords.

标准 : UL62 表 6.15 非耐油超重载供电用软线

UL 62 Table 6.14 Oil-Resistant Extra-Hard-Service Cords.

UL62 表 6.14 耐油超重载供电用软线

Maximum voltage: 600V. Rated temperature: 60°C.

最大电压 : 600V, 额定温度 : 60°C

10.3

Conductors material: Soft-annealed copper(7.1 and 7.2).

导体材质 : 退火软铜 (7.1 and 7.2)

Core wire and jacket material: PVC(60°C ,75°C ,90°C ,105°C).

芯线及外被材质 :PVC(60°C ,75°C ,90°C ,105°C)

The above cords can all be filled with yarn, paper and wrapped braids.

以上线材均可制作成充麻、包纸、缠绕编织

- APPLICATION :

Hard Service Cord for Motor Operated Tools.

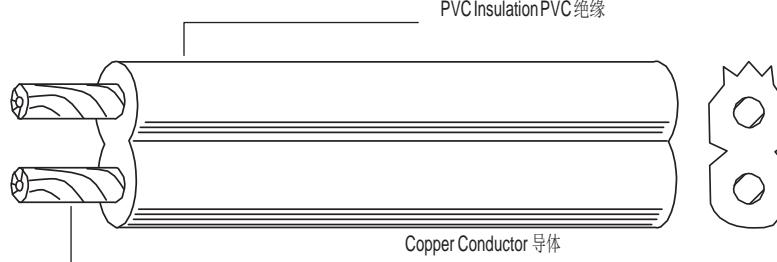
马达操作的工具电线。





PVC Flexible Cord

- APPROVAL: c
- CONSTRUCTION :
- GENERAL DATA :



TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.15(mm)
	SIZE 规格	NO./mm 线数/线径			
SPT-1	18AWG/2C	41/0.160	—	0.76	2.7*5.4
SPT-1W	18AWG/3G	41/0.160	0.38	0.76	2.9*7.3
SPT-2	18AWG/2C	41/0.160	—	1.14	3.4*6.8
	18AWG/3G	41/0.160	0.38	1.14	3.5*8.6
	16AWG/2C	65/0.160	—	1.14	3.8*7.6
	16AWG/3G	65/0.160	0.38	1.14	4.0*9.6
SPT-3	18AWG/2C	41/0.160	—	1.52	4.4*8.5
	18AWG/3G	41/0.160	0.38	1.52	4.5*10.5
	16AWG/2C	65/0.160	—	1.52	4.5*9.0
	16AWG/3G	65/0.160	0.38	1.52	4.7*11.0
	14AWG/2C	41/0.254	—	2.03	6.0*11.3
	14AWG/3G	41/0.254	0.38	2.03	6.2*13.3
	12AWG/2C	65/0.254	—	2.41	6.8*13.2
	12AWG/3G	65/0.254	0.38	2.41	7.4*16.5
	10AWG/2C	104/0.254	—	2.79	8.2*16.5
	10AWG/3G	104/0.254	0.38	2.79	9.1*18.8

Note: As for the types SPT-1 and SPT-2, the number of circuit conductors is 2 or 3; As for the types SPT-1W, SPT-2W and SPT-3, the number of circuit conductors is 2; As for the types SPT-1 and SPT-1W, the AWG sizes of circuit conductors are 20-18; As for the types SPT-2 and SPT-2W, the AWG sizes of circuit conductors are 18 and 16; As for the type SPT-3, the AWG sizes of circuit conductors are 18-10.

Due to O.D. tolerance, The above information is only for reference.

DESCRIPTION :

Standard: UL 62 Table 6.9 Integral thermoplastic parallel cords.

标准 : UL62 表 6.9。

Maximum voltage: 300V.

最大电压 : 300V。

Rated temperature: The type SPT-1, SPT-2, SPT-3 60°C ;

额定温度 : SPT-1, SPT-2, SPT-3 60°C ;

SPT-1W, SPT-2W 105°C .

SPT-1W, SPT-2W 105°C .

Conductors material: Soft-annealed copper(7.1 and 7.2).

导体材质 : 退火软铜 (7.1 and 7.2)。

Insulation material: PVC(60°C ,75°C ,90°C ,105°C).

绝缘材质 : PVC(60°C ,75°C ,90°C ,105°C)。

Breadless parallel cords. Passed UL VW-1 flame test.

无遮蔽型并行线 , 通过垂直耐燃试验。

Colors available with black, brown, white, ivory clear gold.

可采用之颜色 : 黑、棕、白、象牙色、纯金色。

APPLICATION :

SPT-1(W)& SPT-2(W): For use in household clocks, fans, radios and similar appliances.

SPT-1(W) & SPT-2(W): 应用于家用时钟、电扇、收音机及相关电器产品。

SPT-2(W) is of heavier construction than SPT-1(W).

SPT-2(W) 负载状况较 SPT-1(W) 优越。

SPT-3: For heavy-duty use in damp locations, especially suitable for refrigerators and room size air conditioners.

SPT-3: 重负载线, 使用于易受潮处, 尤其适合于冰箱、空调之电源线。

The W in the type letters indicates that suitable for outdoor.

W 表示可用于户外, 具耐候性。

10.4

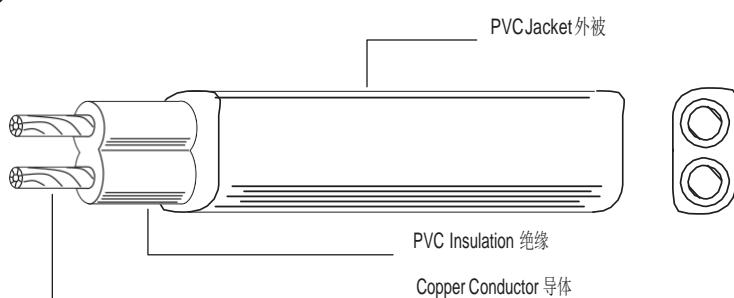




PVC Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格	NO./mm 线数/线径			
NISPT-1	20AWG/2C	21/0.18	0.38	0.38	2.8*5.3
	18AWG/2C	41/0.16	0.38	0.38	3.0*5.6
NISPT-2	18AWG/2C	41/0.16	0.76	0.38	3.7*7.3
	16AWG/2C	50/0.18	0.76	0.38	4.0*7.6

Note: 1. NISPT-1: Number of circuit conductors 2 or 3, AWG size of circuit conductors 20-18.
2. NISPT-2: Number of circuit conductors 2 or 3, AWG size of circuit conductors 18-16.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: UL 62 Table 6.9A Non-integral thermoplastic parallel cords.

标准: UL62 表 6.9A Non-integral thermoplastic parallel cords.

Maximum voltage: 300V.

最大电压 : 300V。

Rated temperature: 60°C .

额定温度 : 60°C。

Conductors material: Soft-annealed copper(7.1 and 7.2).

导体材质 : 退火软铜 (7.1 and 7.2)。

Insulation material: PVC(60°C ,75°C ,90°C ,105°C)

绝缘材质 : PVC(60°C ,75°C ,90°C ,105°C)

Jacket material: PVC(60°C ,75°C ,90°C ,105°C)

外被材质 : PVC(60°C ,75°C ,90°C ,105°C)

10.5

- APPLICATION :

Light Duty Cord for Pendant or Portable Use.

轻便电器用电线。

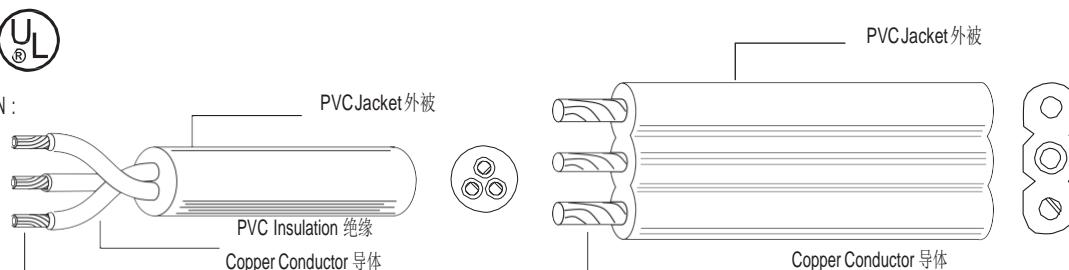




PVC Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.2(mm)
	SIZE 规格	NO./mm 线数/线径			
SRDT	10AWG/2C	41/0.405	1.14	1.52	13.8
	10AWG/3C	41/0.405	1.14	1.52	14.6
	10AWG/4C	41/0.405	1.14	1.52	15.50
	8AWG/2C	65/0.405	1.14	1.52	15.50
	8AWG/3C	65/0.405	1.14	1.52	16.50
	8AWG/4C	65/0.405	1.14	1.52	17.50
	6AWG/2C	105/0.405	1.14	1.52	17.50
	6AWG/3C	105/0.405	1.14	1.52	18.50
	6AWG/4C	105/0.405	1.14	1.52	20.5
	4AWG/2C	165/0.405	1.14	1.52	20.00
	4AWG/3C	165/0.405	1.14	1.52	21.00
	4AWG/4C	165/0.405	1.14	1.52	22.50
SRDT (Flat cord)	10AWG/3C	41/0.405	0	2.54	8.3*20.5
	8AWG/3C	65/0.405	0	2.54	9.2*21.6
	6AWG/3C	105/0.405	0	2.54	10.2*26.3
	4AWG/3C	165/0.405	0	2.54	11.4*29.9
	8AWG/2C+10AWG/1C	65/0.405, 41/0.405	0	2.54	9.0*21.5
	6AWG/2C+8AWG/1C	105/0.405, 65/0.405	0	2.54	10.2*25.3
	4AWG/2C+6AWG/1C	165/0.405, 105/0.405	0	2.54	11.4*28.9

Note: Number of circuit conductors 2-4, AWG size of circuit conductors 10-4.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: UL 62 Table 6.18 Range and dryer cables.

标准 : UL62 表 6.18 烤箱和干燥机用电缆。

Maximum voltage: 300V. Rated temperature: 60°C.

最大电压 : 300V, 额定温度 : 60°C。

Conductors material: Soft-annealed copper(7.1 and 7.2).

导体材质 : 退火软铜 (7.1 and 7.2)。

Core wire and jacket material: PVC(60°C ,90°C).

芯线及外被材质 : PVC(60°C ,90°C)。

The above cords can all be filled with yarn, paper and wrapped braids.

以上线材均可制作成充麻、包纸、缠绕编织。

- APPLICATION :

For range and dryer.

干衣机用电线。

10.6

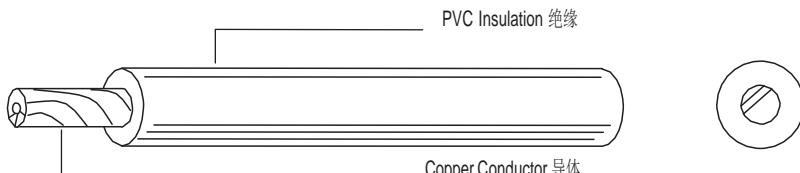




PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1007 CSA TR-64	32	1/0.203	0.38	—	1.10
	30	1/0.254 7/0.10	0.38	—	1.15 1.20
	28	1/0.32 7/0.127	0.38	—	1.20 1.25
	26	1/0.404 7/0.16 19/0.10	0.38	—	1.30 1.35 1.35
	24	1/0.511 7/0.20 11/0.16 19/0.12	0.38	—	1.40 1.50 1.45 1.50
	22	1/0.643 7/0.254 17/0.16	0.38	—	1.50 1.65 1.60
	20	1/0.813 7/0.32 26/0.16 21/0.18 10/0.254	0.38	—	1.70 1.85 1.85 1.85 1.85
	18	1/1.024 16/0.254 34/0.18	0.38	—	1.90 2.10 2.10
	16	1/1.29 26/0.254 52/0.18	0.38	—	2.20 2.40 2.40
	Note: Due to O.D. tolerance, The above information is only for reference.				

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C.

Conductor: 32-16 AWG, solid or stranded.

导体 : 32-16 AWG, 单条或绞线。

PVC insulation.

PVC 绝缘。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Resistant to acids, oils, alkali

10.7

- APPLICATION :

For internal wiring of appliances..

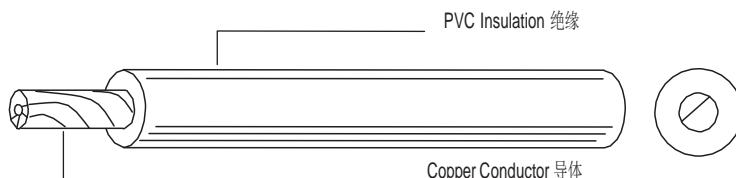
适用于一般电子, 电器设备。





PVC Insulated Wire

- APPROVAL: C UL
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1011	28	1/0.32 7/0.127	0.76	—	2.00 2.05
	26	1/0.404 7/0.16	0.76	—	2.10 2.20
	24	1/0.511 7/0.20 11/0.16	0.76	—	2.20 2.30 2.30
	22	1/0.643 7/0.254 17/0.16	0.76	—	2.35 2.45 2.45
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.76	—	2.50 2.65 2.65 2.65
	18	1/1.024 16/0.254 34/0.18	0.76	—	2.70 2.90 2.90
	16	1/1.29 26/0.254 52/0.18	0.76	—	3.00 3.20 3.20
	14	1/1.63 41/0.254	0.76	—	3.30 3.60
	12	1/2.05 42/0.32 65/0.254	0.76	—	3.75 4.10 4.10
	10	1/2.59 105/0.254	0.76	—	4.30 4.90

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Maximum voltage: 600V.

最大电压 : 600V。

Maximum temperature: 80°C .

最大温度 : 80°C。

Conductor: Nos. 30 AWG - 2000 MCM, Solid or stranded tinned.

导体 : 30 AWG - 2000 MCM, 镀锡单铜线或镀锡铜绞线。

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

10.8

- APPLICATION :

Internal wiring of appliances.

适用于一般设备内部接线。





PVC Insulated Wire

- APPROVAL: cUL
- CONSTRUCTION:

PVC Insulation 绝缘
Copper Conductor 导体
- GENERAL DATA:

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1013	28	1/0.32 7/0.127	0.76	—	2.00 2.05
	26	1/0.404 7/0.16	0.76	—	2.10 2.20
	24	1/0.511 7/0.20 11/0.16	0.76	—	2.20 2.30 2.30
	22	1/0.643 7/0.254 17/0.16	0.76	—	2.35 2.45 2.45
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.76	—	2.50 2.65 2.65 2.65
	18	1/1.024 16/0.254 34/0.18	0.76	—	2.70 2.90 2.90
	16	1/1.29 26/0.254 52/0.18	0.76	—	3.00 3.20 3.20
	14	1/1.63 41/0.254	0.76	—	3.30 3.60
	12	1/2.05 42/0.32 65/0.254	0.76	—	3.75 4.10 4.10
	10	1/2.59 105/0.254	0.76	—	4.30 4.90

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Maximum voltage: 600V. Maximum temperature: 80°C or 90°C .

最大电压 : 600V, 最大温度 : 80°C or 90°C .

Conductor: Nos. 30 AWG - 2000 MCM, Solid or stranded tinned copper.

导体 : 镀锡单铜线或镀锡铜绞线。

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉

10.9

- APPLICATION :

For internal wiring of appliances.

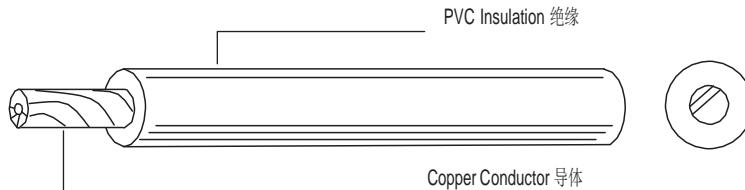
适用于一般电器设备内部接线。





PVC Insulated Wire

- APPROVAL: c



- CONSTRUCTION :

- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1015 CSA TEW	28	1/0.32 7/0.127	0.76	—	2.00 2.00
	26	1/0.404 7/0.16	0.76	—	2.10 2.10
	24	1/0.511 7/0.20 11/0.16	0.76	—	2.20 2.30 2.20
		1/0.643 7/0.254 17/0.16		—	2.35 2.40 2.40
		1/0.813 7/0.32 26/0.16 21/0.18 10/0.254		—	2.50 2.65 2.55 2.55
	18	1/1.024 16/0.254 34/0.18 7/0.386	0.76	—	2.70 2.80 2.90
	16	1/1.29 26/0.254 52/0.18	0.76	—	3.00 3.00 3.20
	14	1/1.63 41/0.254	0.76	—	3.30 3.40
	12	1/2.05 42/0.32 65/0.254	0.76	—	3.75 4.10 3.70
	10	1/2.59 105/0.254	0.76	—	4.30 4.80

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758

Rated voltage: 600V. Rated temperature: 80°C ,90°C or 105°C .

额定电压 : 600V , 额定温度 : 80°C ,90°C 或 105°C

Conductor: Nos.30-2,000 MCM AWG, Solid or stranded, tinned copper.

导体 : 镀锡单铜线或镀锡铜绞线 ,PVC 绝缘

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉

10.10

APPLICATION :

For internal wiring of electronic and electrical equipment.

使用于电子及电气设备之内部配线。

www.junlai.com





PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1028	22	1/0.643 7/0.254 17/0.16	1.14	—	2.95 3.05 3.05
	20	1/0.813 7/0.32 26/0.16 21/0.18	1.14	—	3.10 3.25 3.25 3.25
	18	1/1.024 16/0.254 34/0.18	1.14	—	3.30 3.50 3.50
	16	1/1.29 26/0.254 52/0.18	1.14	—	3.60 3.80 3.80
	14	1/1.63 41/0.254	1.14	—	3.95 4.20
	12	1/2.05 42/0.32 65/0.254	1.14	—	4.35 4.70 4.70
	10	1/2.59 105/0.254	1.14	—	4.90 5.50
	8	65/0.405	1.14	—	6.50

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V. Rated temperature: 105°C .

额定电压 : 600V, 额定温度 : 105°C.

Conductor: No. 22-8 AWG, tinned or bare copper.

导体 : 22-8 AWG, 裸铜或镀锡铜。

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

10.11

- APPLICATION :

For internal wiring of appliances..

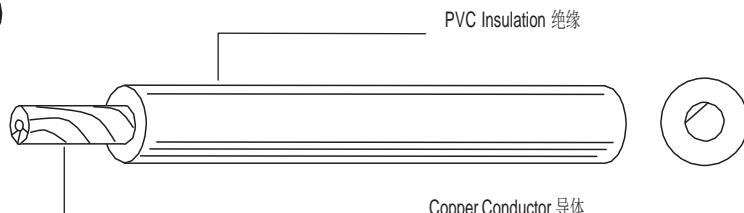
适用于一般设备内部接线。



PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1056	20	20/0.18	1.52	—	4.05
	18	41/0.160 16/0.254	1.52	—	4.30
	16	26/0.254	1.52	—	4.60
	14	41/0.254	1.52	—	5.00
	12	65/0.254	1.52	—	5.50
	10	41/0.405	1.52	—	6.10

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V.

Rated temperature: 105°C.

额定温度 : 105°C.

Conductor: Nos.20-10AWG, Stranded copper, tinned or bare.

导体 : 20-10AWG, 裸铜或镀锡铜绞线。

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

10.12

- APPLICATION :

Internal wiring of indoor or outdoor refrigerating equipment.

室内或户外冷冻设备内部接线。

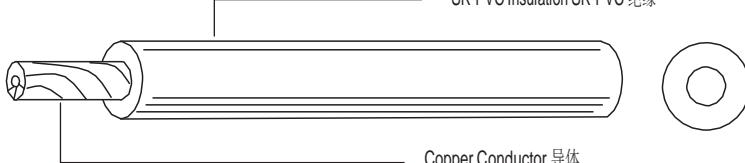




Semi-rigid PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1061 CSA AWM	30	1/0.254 7/0.10	0.23	—	0.77 0.80
	28	1/0.32 7/0.127	0.23	—	0.84 0.90
	26	1/0.404 7/0.16	0.23	—	0.92 1.00
	24	1/0.511 7/0.20 11/0.16	0.23	—	1.05 1.15 1.10
	22	1/0.643 7/0.254 17/0.16	0.23	—	1.10 1.30 1.30
	20	1/0.813 7/0.32 26/0.16 21/0.18 10/0.254	0.23	—	1.30 1.50 1.50 1.50 1.50
	18	1/1.024 16/0.254 34/0.18	0.23	—	1.50 1.80 1.80
	16	1/1.29 26/0.254 52/0.18	0.23	—	1.80 2.00 2.00

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758

Rated voltage: 300V. Rated temperature: 80°C .

额定电压 : 300V, 额定温度 : 80°C

Conductor: No. 30-16 AWG, solid or stranded.

导体 : 30-16 AWG, 镀锡单铜线或镀锡铜绞线

Semi-rigid PVC insulation.

半硬质 PVC 绝缘

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪

10.13

- APPLICATION :

For Internal Wiring in Electric Bookkeeping, Accounting, Time-Recording Machines, or Electronic Equipment if within a chassis or protected from mechanical injury.

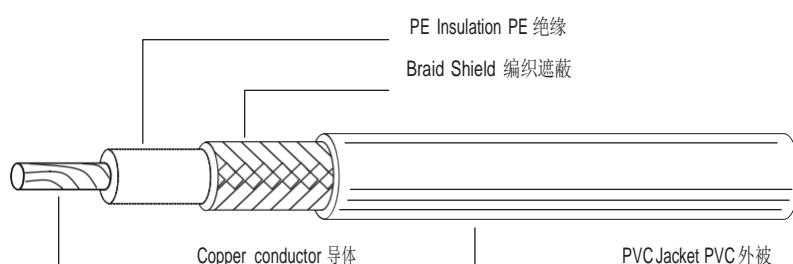
在需要防护机械损伤的情况下, 用于电子簿记、会计、计时机器或电子设备之内部接线。





Coaxial Cable

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1071	30	1/0.254 7/0.10	1.14	0.76	4.19 4.21
	28	1/0.32 7/0.127	1.14	0.76	4.27 4.29
	26	1/0.404 7/0.16	1.14	0.76	4.37 4.39
	24	1/0.511 7/0.20	1.14	0.76	4.49 4.51
	22	1/0.643 7/0.254	1.14	0.76	4.64 4.66
	20	1/0.813 7/0.32	1.14	0.76	4.84 4.88
	18	1/1.024 16/0.254	1.14	0.76	5.08 5.07
	16	1/1.29 26/0.254 52/0.18	1.14	0.76	5.39 5.40 5.40

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V, Rated temperature: 60°C .

额定电压 : 300V, 额定温度 : 60°C。

Conductor: 16-30 AWG, solid or stranded, tinned or bare copper.

导体 : 16-30 AWG, 单条或绞线, 镀锡或裸铜。

PE insulation.

PE 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

Shield: Optional.

编织遮蔽是可供选择的。

10.14

- APPLICATION :

For Internal wiring of Electronic Equipment.

适用于电子器具之内部配线。

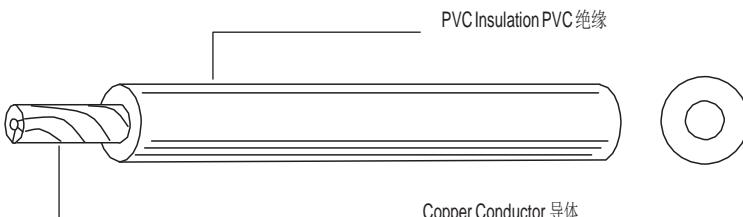




PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1095	30	1/0.254 7/0.10	0.31	—	0.95 1.00
	28	1/0.32 7/0.127	0.31	—	1.02 1.15
	26	1/0.404 7/0.16	0.31	—	1.10 1.20
	24	1/0.511 7/0.20 11/0.16	0.31	—	1.20 1.30 1.30
	22	1/0.643 7/0.254 17/0.16	0.31	—	1.35 1.50 1.50
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.31	—	1.50 1.65 1.65 1.65
	18	1/1.024 16/0.254 34/0.18	0.31	—	1.75 1.95 1.95
	16	1/1.29 26/0.254 52/0.18	0.31	—	2.00 2.25 2.25

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: No. 30-16 AWG, tinned or bare copper.

导体 : 30-16 AWG, 镀锡铜或裸铜绞线。

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

10.15

- APPLICATION :

For Internal Wiring in Electric Bookkeeping, Accounting, Time-Recording 在需要防护机械损伤的情况下, 用于电子 Machines, Electronic, Medical or Dental Equipment, if within a chassis or 簿记、会计、计时、电子、医疗或牙科设备之内部接线。protected from mechanical injury.

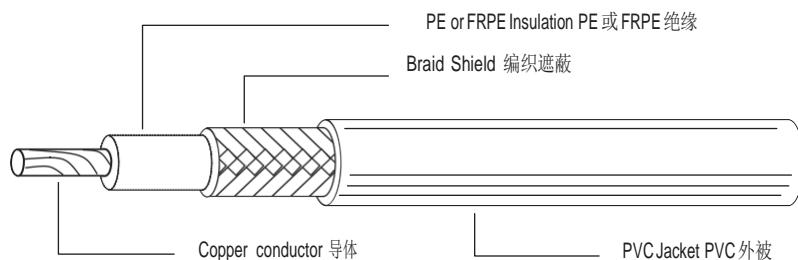




PE Insulated, Shielded and PVC Jacketed Wire.

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1107	30	1/0.254 7/0.10	0.38	0.38	1.91 1.93
	28	1/0.32 7/0.127	0.38	0.38	1.99 2.01
	26	1/0.404 7/0.16	0.38	0.38	2.09 2.11
	24	1/0.511 7/0.20	0.38	0.38	2.21 2.23
	22	1/0.643 7/0.254	0.38	0.38	2.36 2.38
	20	1/0.813 7/0.32	0.38	0.38	2.56 2.60

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 60°C.

额定电压 : 300V, 额定温度 : 60°C

Conductor: Copper or copper-clad steel, 30-16 AWG, solid or stranded, tinned or bare.

导体 : 铜或铜包钢 ,30-16 AWG, 单条或绞线, 镀锡或 裸铜

Polyethylene or Flame-Retardant Polyethylene.

PE 或 FRPE 绝缘。

Jacket: PVC

外被 : PVC

Covering: (Optional) Rayon braid between insulation and shield.

在绝缘与屏蔽之间可以加上人造纤维编织 , 也可以不加

Shield: Optional.

编织屏蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试

10.16

- APPLICATION :

For internal wiring of electronic equipment.

适用于电子设备之内部配线。

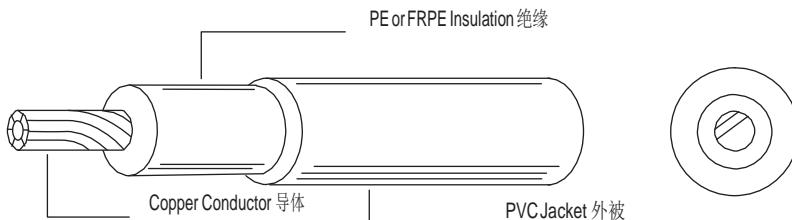




Polyethylene - Insulation, shielded and thermoplastic (PVC) Jacket

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1113	30	1/0.254 7/0.10	0.79	0.79	3.55 3.57
	28	1/0.32 7/0.127	0.79	0.79	3.63 3.65
	26	1/0.404 7/0.16	0.79	0.79	3.73 3.75
	24	1/0.511 7/0.20	0.79	0.79	3.85 3.87
	22	1/0.643 7/0.254	0.79	0.79	4.00 4.04
	20	1/0.813 7/0.32	0.79	0.79	4.20 4.24
	18	1/1.024 16/0.254	0.79	0.79	4.44 4.43
	16	1/1.29 26/0.254 52/0.18	0.79	0.79	4.75 4.76 4.76

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 60°C .

额定温度 : 60°C。

Conductor: No. 30-16 AWG stranded or solid, tinned or bare.

导体规格 : 30-16 AWG, 单条或绞线 , 镀锡或裸铜。

PE or FRPE insulation.

PE or FRPE 绝缘。

PVC jacket.

PVC 外被。

Shield: Optional.

编织遮蔽是可供选择的。

10.17

- APPLICATION :

Phonograph Pick-Up and Volume Control; or in the Internal Wiring of Appliances.

电唱机的拾音和音量控制或器具之内部接线。

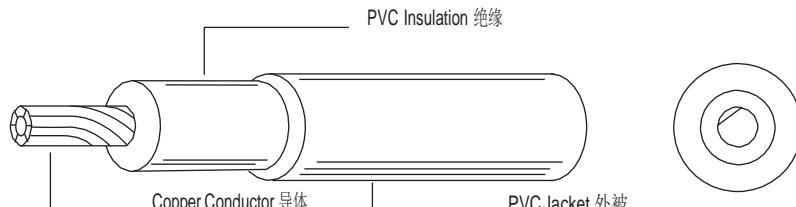




PVC Insulated, Shielded and Jacketed Wire

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1120	30	1/0.254 7/0.10	0.76	0.76	3.40
	28	1/0.32 7/0.127	0.76	0.76	3.50
	26	1/0.404 7/0.16	0.76	0.76	3.60
	24	1/0.511 7/0.20 11/0.16	0.76	0.76	3.75
	22	1/0.643 7/0.254 17/0.16	0.76	0.76	3.90
	20	1/0.813 7/0.32 21/0.18	0.76	0.76	4.10
	18	1/1.024 16/0.254	0.76	0.76	4.30
	16	1/1.29 26/0.254	0.76	0.76	4.60
	14	1/1.63 41/0.254	0.76	0.76	5.00
	12	1/2.05 42/0.32 65/0.254	0.76	0.76	5.50
	10	41/0.405	0.76	0.76	6.10

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C.

额定温度 : 105°C。

Conductor: 30-4/0 AWG, solid or stranded, tinned or bare.

导体 : 30-4/0AWG , 单条或绞线, 镀锡或裸铜

Insulation: Extruded PVC

绝缘 : 押出的 PVC

Shield: Optional.

遮蔽是可供选择的

10.18

- APPLICATION :

Internal wiring of appliances or phonograph pick-up and volume control.

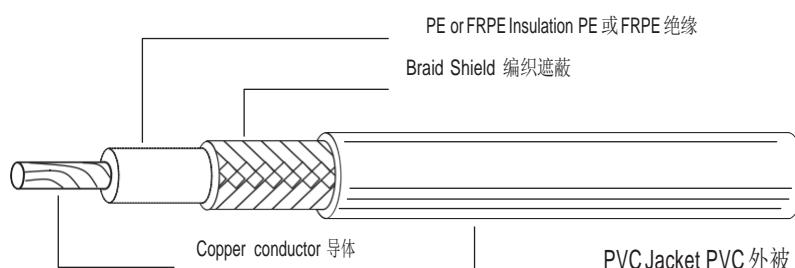
器具或电唱机的拾音和音量控制之内部接线



PE Insulated, Shielded and PVC Jacketed Wire.

- APPROVAL: 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1150	26	1/0.404 7/0.16	0.79	0.40	2.95 2.97
	24	1/0.511 7/0.20	0.79	0.40	3.07 3.09
	22	1/0.643 7/0.254	0.79	0.40	3.22 3.24
	20	1/0.813 7/0.32	0.79	0.40	3.42 3.46
	18	1/1.024 16/0.254	0.79	0.40	3.66 3.65
	16	1/1.29 26/0.254	0.79	0.40	3.97 3.98

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758. 标准 : UL 758。

Rated voltage: 300V, Rated temperature: 60°C. 额定电压 : 300V, 额定温度 : 60°C。

Conductor: No. 26-16 AWG, solid or stranded, tinned or bare. 导体 : 26-16 AWG 单条或绞线, 镀锡或裸铜。

Polyethylene or Flame-Retardant Polyethylene. PE 或 FRPE 绝缘。

Jacket: PVC. 外被 : PVC。

Passed UL VW-1 flame test. 可通过 UL VW-1 垂直型耐燃测试。

Shielding over conductor insulation shall consist of No. 38-30 AWG, tinned or untinned copper strands applied as a wrap or a braid or a wrap of aluminum faced Mylar® tape with a parallel uninsulated drain wire or a conductive PVC shield with a parallel uninsulated drain wire. 在导体绝缘上的遮蔽将由 38-30AWG 镀锡或未镀锡的铜束绞组成 , 其方式有缠绕或编织或带有一芯平行未绝缘排扰线的铝箔麦拉带缠绕或带有一平行未绝缘排扰线的导性的 PVC 遮蔽。

10.19

- APPLICATION :

For Electronic use in Non-Hazardous Locations.

在安全位置下用于电子。

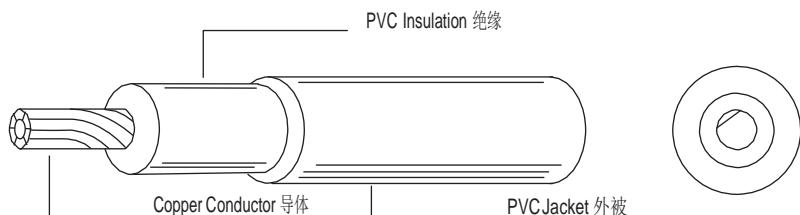




PVC Insulated, Shielded and Jacketed Wire.

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1185	30	1/0.254 7/0.10	0.38	0.38	
	28	1/0.32 7/0.127	0.38	0.38	
	26	1/0.404 7/0.16	0.38	0.38	
	24	1/0.511 7/0.20 11/0.16	0.38	0.38	
	22	1/0.643 7/0.254 17/0.16	0.38	0.38	
	20	1/0.813 7/0.32 21/0.18	0.38	0.38	
	18	1/1.024 16/0.254	0.38	0.38	
	16	1/1.29 26/0.254	0.38	0.38	

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 300V.

额定电压 : 300V.

Rated temperature: 80°C.

额定温度 : 80°C.

Conductors: Copper - 30-4/0 AWG, solid or stranded, tinned or bare.

导体 : 30-4/0 AWG, 单条或绞线, 镀锡或裸铜。

Insulated: Extruded PVC.

绝缘 : 押出的 PVC。

Shield: Optional.

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.20

- APPLICATION :

Internal Wiring of Appliances and Electronic Equipment.

器具和电子设备之内部配线

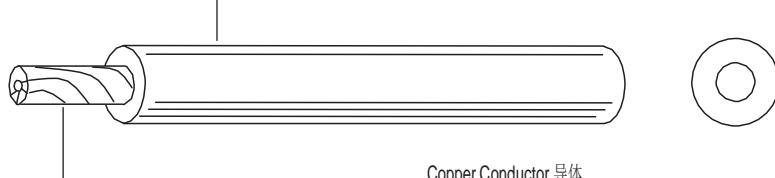




Semi-Rigid PVC - Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm) (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1195	30	1/0.254 7/0.10	0.38	—	1.05 1.10
	28	1/0.32 7/0.127	0.38	—	1.10 1.15
	26	1/0.404 7/0.16	0.38	—	1.15 1.25
	24	1/0.511 7/0.20 11/0.16	0.38	—	1.30 1.40 1.40
	22	1/0.643 7/0.254 17/0.16	0.38	—	1.40 1.55 1.55
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.38	—	1.60 1.70 1.70 1.70
	18	1/1.024 16/0.254 34/0.18	0.38	—	1.80 2.00 2.00
	16	1/1.29 26/0.254 52/0.18	0.38	—	2.05 2.30 2.30
	14	1/1.63 41/0.254	0.38	—	2.40 2.70

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V.

额定电压 : 300V。

Rated temperature: 80°C .

额定温度 : 80°C。

Conductor: No. 30-14 AWG, solid or stranded, tinned or bare copper.

导体 : 30-14 AWG, 单条或绞线, 镀锡或裸铜。

Semi-rigid PVC insulated.

半硬质 PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.21

- APPLICATION :

For Internal Wiring in Electric Bookkeeping, Accounting, or Time-Recording Machines.

适用于电薄记、计算器或记时机之内部配线。

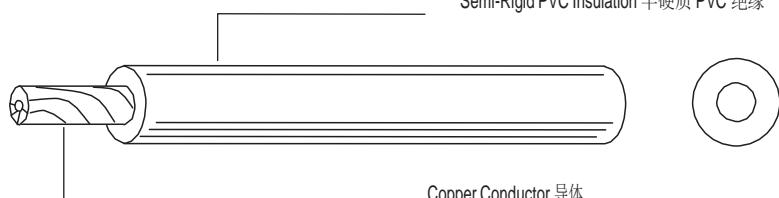




Thermoplastic (Special PVC) - Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1208	30	1/0.254 7/0.10	0.33	—	0.90 0.95
	28	1/0.32 7/0.127	0.33	—	1.00 1.05
	26	1/0.404 7/0.16	0.33	—	1.10 1.15
	24	1/0.511 7/0.20 11/0.16	0.33	—	1.20 1.30 1.30
	22	1/0.643 7/0.254 17/0.16	0.33	—	1.30 1.45 1.45
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.33	—	1.50 1.60 1.60 1.60
	18	1/1.024 16/0.254 34/0.18	0.33	—	1.70 1.90 1.90
	16	1/1.29 26/0.254 52/0.18	0.33	—	1.95 2.00 2.00

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C .

额定电压 : 300V, 额定温度 : 80°C。

Conductor: No. 30-16 AWG, solid or stranded, tinned or bare copper.

导体 : 30-16 AWG, 单条或绞线, 镀锡或裸铜。

Insulation: SR-PVC.

绝缘 : SR-PVC。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.22

- APPLICATION :

Internal Wiring in Electric Bookkeeping, Accounting, or Time-Recording Machines.

适用于电薄记、计算器、记时机之内部配线。

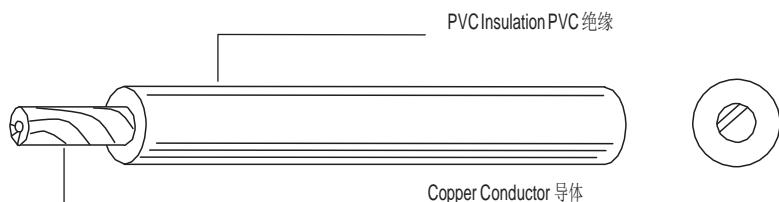




Thermoplastic (PVC) - Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1230	26	1/0.404 7/0.16	0.79	—	2.10 2.20
	24	1/0.511 7/0.20 11/0.16	0.79	—	2.20 2.30 2.30
	22	1/0.643 7/0.254 17/0.16	0.79	—	2.35 2.45 2.45
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.79	—	2.50 2.65 2.65 2.65
	18	1/1.024 16/0.254 34/0.18	0.79	—	2.70 2.90 2.90
	16	1/1.29 26/0.254 52/0.18	0.79	—	3.00 3.20 3.20
	14	1/1.63 41/0.254	0.79	—	3.30 3.60
	12	1/2.05 42/0.32 65/0.254	0.79	—	3.75 4.10 4.10
	10	1/2.59 105/0.254	0.79	—	4.30 4.90

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V

Rated temperature: 105°C , Moisture Resistant, 60°C .

额定温度 : 105°C , 耐潮湿 , 60°C

Conductor: 26 - 9 AWG. Solid or stranded, tinned or bare copper.

导体 : 26 - 9 AWG, 单条或绞线, 镀锡或裸铜

Insulation: PVC.

绝缘 : PVC

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试

Resistant to acids, oils, alkalies, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉

10.23

- APPLICATION :

Internal Wiring of Appliances.

适用于电器设备内部配线。

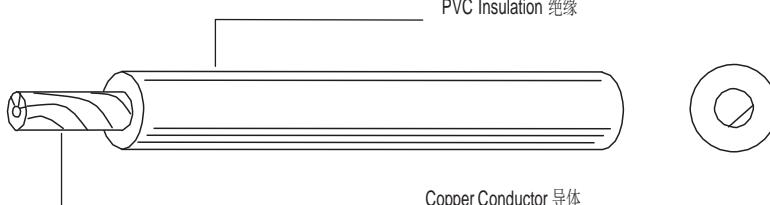




PVC Insulated Wire

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1275	18	41/0.160 16/0.254	1.52	—	4.30
	16	26/0.254	1.52	—	4.60
	14	41/0.254	1.52	—	5.00
	12	65/0.254	1.52	—	5.50
	10	41/0.405	1.52	—	6.10

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 600V.	额定电压 : 600V。
Rated temperature: 105°C Dry, 60°C Wet.	额定温度 : 105°C 干 , 60°C 潮湿。
Conductor: No. 18-10 AWG consisting of No. 30 AWG or smaller stranded copper, tinned or bare.	导体 : 18-10 AWG, 30 AWG, 铜绞线, 镀锡或裸铜。
PVC insulation.	PVC 绝缘。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。
Uniform thickness of wire to ensure easy stripping and cutting.	线材厚度一致, 易于剥除及裁剪。
Resistant to acids, oils, alkalis, moisture and fungus.	抗酸、抗油、抗碱、防潮及防霉。

- APPLICATION :

Internal wiring of Electric Refrigerating Equipment and where exposed 电冰箱、冷冻设备的内部接线 , 和适用于 60°C to oil at temperatures not exceeding 60°C or 80°C if applicable. 或 80°C油中 .

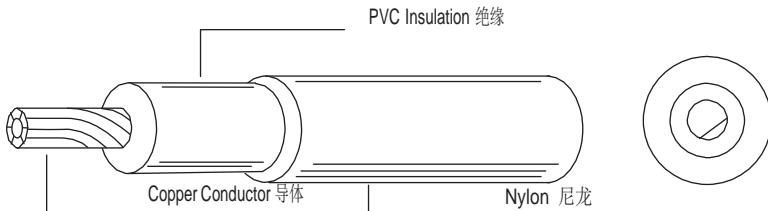




Similar to Style THHN.

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1316	26	1/0.404 7/0.16	0.38	0.10	1.53 1.55
	24	1/0.511 7/0.20 11/0.16	0.38	0.10	1.65 1.67 1.67
	22	1/0.643 7/0.254 17/0.16	0.38	0.10	1.80 1.82 1.82
	20	1/0.813 7/0.32 26/0.16	0.38	0.10	2.00 2.04 2.00
	18	1/1.024 16/0.254	0.38	0.10	2.24 2.26
	16	1/1.29 26/0.254 52/0.18	0.38	0.10	2.55 2.59 2.56
	14	1/1.63 41/0.254	0.38	0.10	2.94 2.98
	12	1/2.05 42/0.32 65/0.254	0.38	0.10	3.43 3.46 3.48

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C when employing copper,
90°C when employing aluminum.

额定温度 : 导体为铜时 105°C, 导体为铝时 90°C 。

Conductor: Size 26-12 AWG, solid or stranded, tinned or bare copper, or Size 12 AWG solid aluminum.

导体: 26-12 AWG, 单条或绞线, 镀锡或裸铜或 12AWG 的单芯铝。

PVC insulation.

PVC 绝缘。

Covering: Extruded Zytel 33 nylon in 4-mil minimum thickness.

遮盖物 : 经过押出的 Zytel33 尼龙 , 最小厚度是 4mils.

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Resistant to acids, oils, alkalies, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

- APPLICATION :

For Internal Wiring of Appliances.

适用于器具之内部配线。

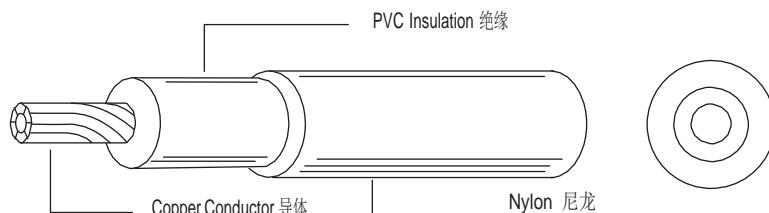




Similar to Style THHN.

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1317	10	1/2.59 105/0.254	0.50	0.10	4.29 4.31

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C when employing copper,

额定温度 : 导体为铜时 105°C, 导体为铝时 90°C。

90°C when employing aluminum.

Conductor: Size10 AWG, solid or stranded, tinned or bare copper, or Size10 AWG
Conductor: Size10 AWG, solid or stranded, tinned or bare copper, or Size10 AWG

导体 : 10 AWG, 单铜或绞线, 镀锡或裸铜或 10AWG 的单铝或
绞线。

PVC insulation.

PVC 绝缘。

Covering: Extruded Zytel 33 nylon in 4-mil minimum thickness.

遮盖物 : 经过押出的 Zytel33 尼龙, 最小厚度是 4mils。

Passed UL VW-1 & CSA F (T1 vertical flame test).

可通过 UL VW-1 垂直型耐燃测试。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

- APPLICATION :

For Internal Wiring of Appliances.

适用于器具之内部配线。

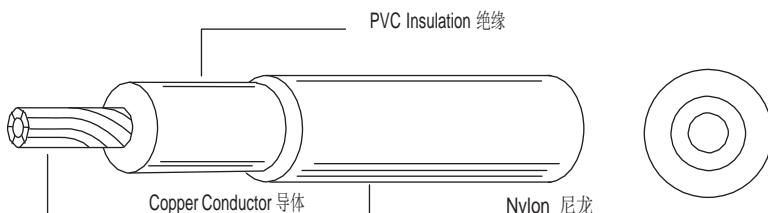




Similar to Style THHN

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1318	8	168/0.254 133/0.282	0.76	0.13	5.68 5.64
	6	266/0.254 133/0.254	0.76	0.13	6.66 5.26

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C when employing copper, 90 °C when employing aluminum.

额定温度 : 导体为铜时 105°C, 导体为铝时 90°C。

Conductor: Sizes 8-6 AWG, solid or stranded, tinned or bare copper; or Sizes 8-6 AWG solid or stranded aluminum.

导体 : 8-6 AWG, 单铜或绞线, 镀锡或裸铜, 或 8-6AWG 的单铝或绞线。

PVC insulation.

PVC 绝缘。

Covering: Extruded Zytel 33 nylon in 5-mil minimum thickness.

遮盖物 : 经过押出的 Zytel33 尼龙 , 最小厚度是 5mils。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Resistant to acids, oils, alkalies, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

10.27

- APPLICATION :

For Internal Wiring of Appliances.

适用于器具之内部配线。

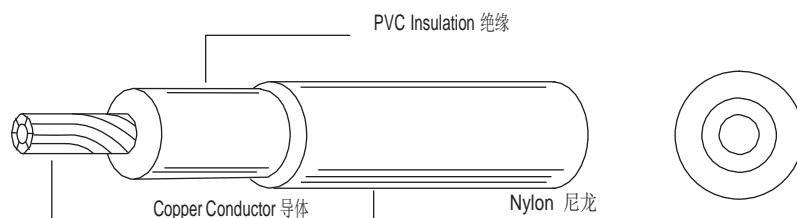




Similar to Style THHN

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1319	4	1/5.19	1.01	0.15	8.45
	2	1/6.50	1.01	0.15	9.95

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C when employing copper, 90 °C when employing aluminum.

额定温度 : 导体为铜时 105°C, 导体为铝时 90°C。

Conductor: Sizes 4-2 AWG, solid or stranded, tinned or bare copper; or Sizes 4-2 AWG stranded aluminum.

导体: 4-2 AWG, 单铜或绞线, 镀锡或裸铜, 或 4-2AWG 的铝绞线。

PVC insulation.

PVC 绝缘。

Covering: Extruded Zytel 33 nylon in 6-mil minimum thickness.

遮盖物 : 经过押出的 Zytel33 尼龙, 最小厚度是 6mils。

Passed Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

- APPLICATION :

For Internal Wiring of Appliances.

适用于器具之内部配线。

10.28



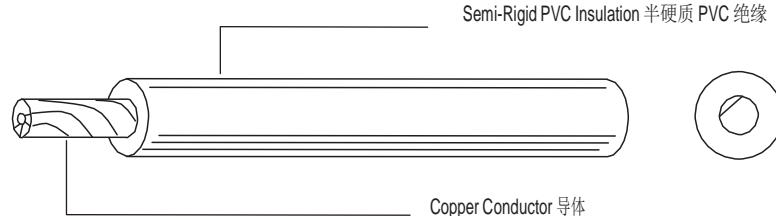


PVC - Insulated Wire

- APPROVAL: c

- CONSTRUCTION :

- GENERAL DATA :



TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1345	26	1/0.404 7/0.16	0.79	—	2.15 2.17
	24	1/0.511 7/0.20 11/0.16	0.79	—	2.27 2.29 2.29
	22	1/0.643 7/0.254 17/0.16	0.79	—	2.42 2.44 2.44
	20	1/0.813 7/0.32 26/0.16 21/0.18 10/0.254	0.79	—	2.62 2.66 2.62 2.63 2.61
	18	1/1.024 16/0.254 34/0.18 7/0.386	0.79	—	2.86 2.95 2.89 2.86
	16	1/1.29 26/0.254 52/0.18	0.79	—	3.17 3.18 3.18
	14	1/1.63 41/0.254	0.79	—	3.56 3.56
	12	1/2.05 42/0.32 65/0.254	0.79	—	4.05 4.08 4.05

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 600V.	额定电压 : 600V。
Rated temperature: 105°C , Moisture Resistant, 75°C .	额定温度 : 105°C , 耐潮湿 , 75°C
Conductor: 26-16 AWG, 14-9 AWG, Solid or stranded, tinned or bare copper.	导体 : 26-16 AWG, 14-9 AWG, 单条或绞线, 镀锡或裸铜。
Insulation: PVC.	绝缘 : PVC。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。
Resistant to acids, oils, alkalis, moisture and fungus.	抗酸、抗油、抗碱、防潮及防霉。

- APPLICATION :

For Internal Wiring of Appliances.

适用于器具之内部配线。

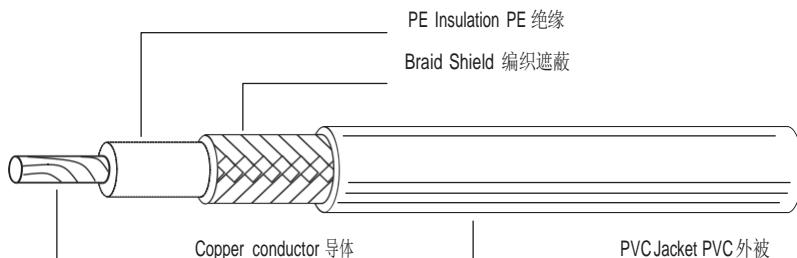




Coaxial Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1344	30	1/0.254 7/0.10	0.30 0.33	0.45	1.89 1.97
	28	1/0.32 7/0.127	0.39 0.41	0.45	2.15 2.21
	26	1/0.404 7/0.16	0.47 0.54	0.45	2.41 2.57
	24	1/0.511 7/0.20	0.62 0.66	0.45	2.83 2.93
	22	1/0.643 7/0.254	0.78 0.85	0.45	3.30 3.46
	20	1/0.813 7/0.32	0.99 1.08	0.45	3.92 4.14

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V.

额定电压 : 30V。

Rated temperature: 60°C or 80°C.

额定温度 : 60°C or 80°C。

Conductor: No. 44 AWG min, material not specified.

导体: 最小 44AWG, 材质无特定

Insulation: Extruded solid or cellular PE, FRPE, Polypropylene, PFA, FEP, ECTFE, PTFE, ETFE, or combination thereof with or without irradiation; or tape wrapped solid or cellular PTFE, PFA, or FEP. Applied as a spiral wrapped thread (5 mils minimum, 40 mils maximum) and enclosed in a tube of insulation.

绝缘 : 经过押出的实心或多孔的 PE、FRPE、Polypropylene、PFA、FEP、ECTFE、PTFE、ETFE, 或带有或不带有照射的这些材质的组合物 , 或缠带的实心或多孔的 PTFE、PFA 或 FEP, 以螺旋丝的方式缠绕和包含在绝缘管中 .

Covering: Optional. Extruded PVC, PFA, Polyamide, Polyester, PVDF, FEP, PTFE, ECTFE, ETFE, PE, XLPE, XLFRPE or FRPE; lacquered braids; heat sealed PTFE, PFA or FEP tape; Polyester or Polyester-Polyethylene film. Thicknesses not specified.

护套 : 可供选择 . 经过押出的 PVC、PFA、PP Polyamide、Polyester、PVDF、FEP、PTFE、ECTFE、ETFE、PE、XLPE、XLFRPE 或 FRPE, 上漆的编织, 热密封的 PTFE、PFA 或 FEP 带 , Polyester 或 Polyester-Polyethylene 薄膜。对于其厚度 , 未规定 .

Shield: Optional. (Required if outer shield not provided.)

遮蔽 : 可任意选择 (如果无外面的遮蔽 , 它是要求加的)

Outer Shield: Optional. (Required if inner shield not provided.)

外面的遮蔽 : 可任意选择 (如果无里面的遮蔽 , 它是要求加的 .)

Passed Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.30

- APPLICATION :

Internal wiring of Class 2 circuits of electronic equipment or as

insulated single in jacketed multiconductor cables.





适用于电器的 2 级电路的内部配线
或带有外被的多导体电缆里的绝缘单
体。

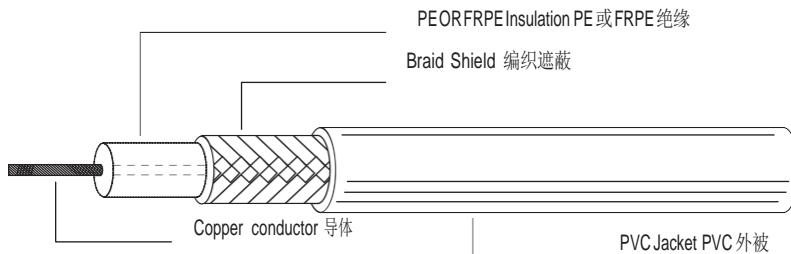




PE or FRPE Insulated PVC Jacketed Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数 / 线径			
UL 1365	30	1/0.254 7/0.10	0.58	0.38	2.31 2.33
	28	1/0.32 7/0.127	0.58	0.38	2.39 2.41
	26	1/0.404 7/0.16	0.58	0.38	2.49 2.51
	24	1/0.511 7/0.20	0.58	0.38	2.61 2.63
	22	1/0.643 7/0.254	0.58	0.38	2.76 2.78
	20	1/0.813 7/0.32	0.58	0.38	2.96 3.00
	18	1/1.024 16/0.254	0.58	0.38	3.20 3.19
	16	1/1.29 26/0.254	0.58	0.38	3.51 3.52

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 300V, Rated temperature: 60°C.

额定电压 : 300V, 额定温度 : 60°C。

Conductor: 30-16 AWG, solid or stranded, tinned or bare, copper or copper alloy.

导体 : 30-16 AWG, 单铜或绞线, 裸铜或镀锡, 或铜合金。

PE or FRPE insulation.

PE 或 FRPE 绝缘。

Provides uniform characteristic impedance.

阻抗特性稳定。

Low losses and low propagation delays. Crosstalk kept to minimum.

低传输损失, 及低串音。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Shielding: Optional.

编织遮蔽是可供选择的。

Covering Optional - PVC, Polyamide, or Polyester, 2 mils minimum, or lacquered braid.
护套是可供选择的 - PVC、聚酰胺 或 聚酯, 最小厚度是 2mils.

- APPLICATION :



B26. UL 1436 电缆

For internal wiring of electrical and electronic equipment.

适用于电子仪器设备内部配线。



www.junlai.com

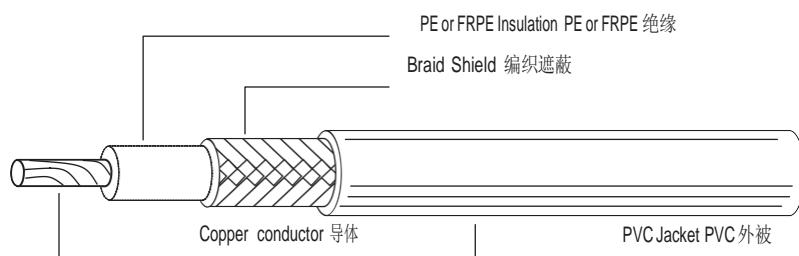




PE Insulated, Shielded and PVC Jacketed Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1436	26	1/0.404 7/0.16	0.76	0.38	2.85 2.87
	24	1/0.511 7/0.20	0.76	0.38	2.97 2.99
	22	1/0.643 7/0.254	0.76	0.38	3.12 3.14
	20	1/0.813 7/0.32	0.76	0.38	3.32 3.36
	18	1/1.024 16/0.254	0.76	0.38	3.56 3.55
	16	1/1.29 26/0.254	0.76	0.38	3.87 3.88

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V, Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: No. 27-16 AWG, solid or stranded, tinned or bare.

导体 : 27-16 AWG 单条或绞线, 镀锡或裸铜。

PE or FRPE insulation. PVC jacket.

PE or FRPE 绝缘, PVC 外被。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Optional Covering: Nylon, PE, FRPE or PVC min 2 mil thick, or textile braid.

护套可任意选择, 尼龙、PE、FRPE、或 PVC, 最小厚度 2 密耳, 或纺织编织。

Shielding: Optional.

编织遮蔽是可供选择的。.

10.32

- APPLICATION :

For Internal Wiring of Electronic Equipment or Appliances..

适用于电子设备或器具之内部配线。

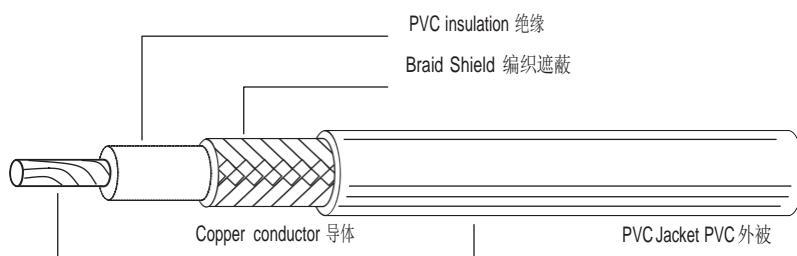




Thermoplastic (PVC) - Jacketed and Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1478	30	1/0.254 7/0.10	0.30 0.33	0.76	2.51 2.59
	28	1/0.32 7/0.127	0.39 0.41	0.76	2.77 2.83
	26	1/0.404 7/0.16	0.47 0.54	0.76	3.03 3.19
	24	1/0.511 7/0.20	0.62 0.66	0.76	3.45 3.55
	22	1/0.643 7/0.254	0.78 0.85	0.76	3.92 4.10
	20	1/0.813 7/0.32	0.99 1.08	0.76	4.54 4.76

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V.

额定电压 : 30V。

Rated temperature: 60°C .

额定温度 : 60°C。

Conductor: Single conductor, 30 AWG minimum, Material not specified.

导体 : 单导体, 最小 30AWG, 材质无特定。

PVC insulation.

PVC 绝缘。

PVC jacket.

PVC 外被。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Covering: Optional

护套是可供选择的。

Shielding: Optional.

编织遮蔽是可供选择的。

10.33

- APPLICATION :

External interconnection of electronic equipment.

电子设备外部互连用电线。

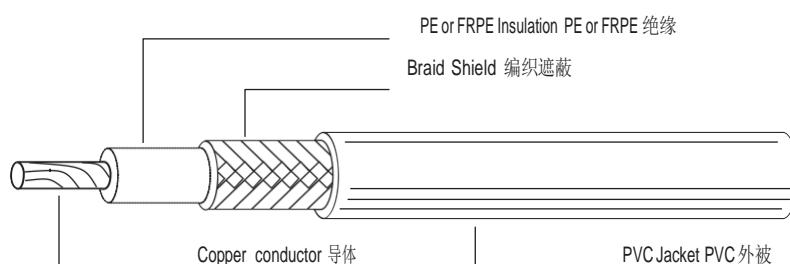




PVC Insulated, Shielded and PVC Jacketed Wire

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1489	30	1/0.254 7/0.10	0.33	0.33	1.71 1.73
	28	1/0.32 7/0.127	0.33	0.33	1.79 1.81
	26	1/0.404 7/0.16	0.33	0.33	1.89 1.91
	24	1/0.511 7/0.20	0.33	0.33	2.01 2.03
	22	1/0.643 7/0.254	0.33	0.33	2.16 2.18
	20	1/0.813 7/0.32	0.33	0.33	2.36 2.40

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: No assigned, Rated temperature: 60°C .

额定电压 : 无特定 , 额定温度 : 60°C。

Conductor: No. 30-16 AWG, solid or stranded, tinned or bare.

导体 : 30-16 AWG, 单条或绞线, 镀锡或裸铜。

PE or FRPE insulation.

PE or FRPE 绝缘。

PVC jacket.

PVC 外被。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Shielding: Shielding over conductor insulation shall consist of No. 38-30 AWG, tinned or untinned copper strands applied as a wrap or braid, or a wrap of aluminum faced "Mylar" tape with a parallel uninsulated drain wire or a conductive thermoplastic shield, with a parallel uninsulated drain wire.

遮蔽 : 在导体绝缘上的遮蔽将由 38-30AWG 镀锡或未镀锡的铜束绞组成 , 其方式有缠绕或编织或带有一芯平行未 绝缘排扰线的铝箔麦拉带缠绕或带有一平行未绝缘排扰 线的传导性的 PVC 遮蔽。

10.34

- APPLICATION :





For Electronic use.

B29. UL 1478 电线

适用于电子器具。

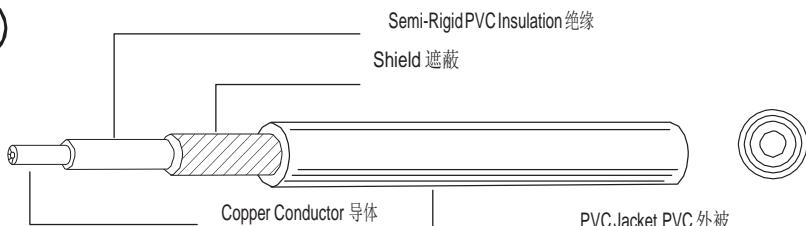




Special PVC Insulated Shielded and PVC Jacketed Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA:

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	SHIELD 遮蔽	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径				
UL 1503	26	1/0.404 7/0.16	0.25	31/0.10 34/0.10	0.30	1.85 1.95
	24	1/0.511 7/0.20 11/0.16	0.25	36/0.10 39/0.10 39/0.10	0.30	2.00 2.10 2.10
	22	1/0.643 7/0.254 17/0.16	0.25	39/0.10 42/0.10 42/0.10	0.30	2.10 2.20 2.20
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.25	45/0.10 47/0.10 47/0.10 47/0.10	0.30	2.30 2.40 2.40 2.40

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION:

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 150V, Rated temperature: 80°C.

额定电压 : 150V, 额定温度 : 80°C。

Conductor: No. 36-20 AWG, solid or stranded, tinned copper.

导体 : 36-20 AWG, 镀锡单铜线或镀锡铜绞线。

Extruded semi-rigid PVC insulation.

半硬质 PVC 绝缘。

Extruded PVC jacket.

PVC 外被。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Shielding: 36-30 AWG, tinned or untinned copper strands applied as a wrap or braid.

遮蔽 : 36-30 AWG, 镀锡或未镀锡的铜束绞进行缠绕或编织 .

10.35

- APPLICATION:

Internal Wiring of Electronic Equipment Where Not Exposed
To Movement or Mechanical Abuse.

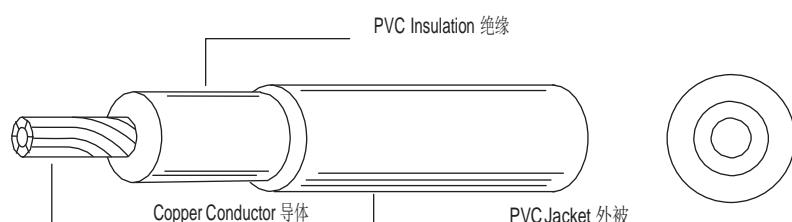
适用于电子设备之内部接线，用于未受到
移动或机械损伤的地方。



Reinforced Insulated Wire With Nonintegral Jacket



- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1509	22	1/0.643 7/0.254 17/0.16	0.38	0.76	3.12 3.14 3.14
		1/0.813 7/0.32 26/0.16 21/0.18			3.32 3.36 3.32 3.33
		1/1.024 16/0.254 34/0.18			3.56 3.55 3.59
	16	1/1.29 26/0.254 52/0.18	0.38	0.76	3.87 3.88 3.88
		1/1.63 41/0.254			4.26 4.26

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V, Rated temperature: 105°C.

额定电压 : 300V, 额定温度 : 105°C。

Conductor: No. 22-14 AWG tinned or bare copper consisting of
No. 30 AWG or smaller copper strands.

导体 : 22-14AWG 镀锡的或裸铜 , 由 30AWG 或较小尺寸的铜
束绞组成 .。

Insulation:PVC.

绝缘 : PVC。

Jacket: PVC.

外被 : PVC。`

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.36

- APPLICATION :

Internal wiring of office equipment(reinforced insulation) 适用于办公设备之内部配线

(加强绝缘)

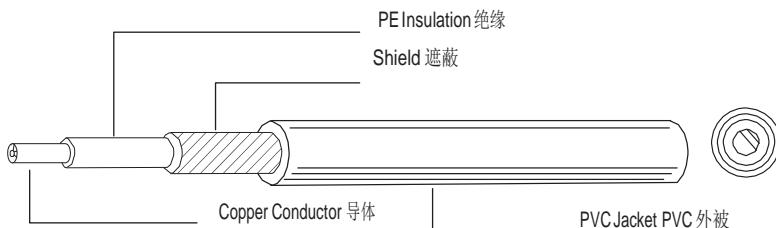




Polyethelene insulated, shielded wire

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1519	30	1/0.254 7/0.10	0.66	0.40	2.51 2.53
	28	1/0.32 7/0.127	0.66	0.40	2.59 2.61
	26	1/0.404 7/0.16	0.66	0.40	2.69 2.71
	24	1/0.511 7/0.20 11/0.16	0.66	0.40	2.81 2.83 2.83
	22	1/0.643 7/0.254 17/0.16	0.66	0.40	2.96 2.98 2.98
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.66	0.40	3.16 3.20 3.16 3.17
	18	1/1.024 16/0.254 34/0.18	0.66	0.40	3.40 3.39 3.43
	16	1/1.29 26/0.254 52/0.18	0.66	0.40	3.71 3.72 3.72

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V, Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: No. 30-16 AWG, solid or stranded, tinned or bare, copperweld or copper alloy.

导体 : 30-16 AWG, 单条或绞线, 镀锡或裸铜 , 包铜钢丝或铜合金。

Insulation: PE, Jacket: PVC.

绝缘 : PE, 外被 : PVC。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Covering Optional, A textile braid or minimum, 7 mils of PVC thermoplastic may be applied between the insulation and shield.

护套可加也可不加

10.37

Shielding: Aluminum faced mylar tape wrap with a bare drain wire; or No. 38-30 AWG, tinned or untinned copper strands applied as a wrap or a braid.

遮蔽 : 带有一芯裸露的排扰线的铝箔麦拉带缠绕 ; 或使用 38-30AWG 镀锡的或未镀锡的铜束绞进行缠绕或编织 .

- APPLICATION :

B32. UL 1533 电线

For electronic use.

适用于电子设备之内部配线。



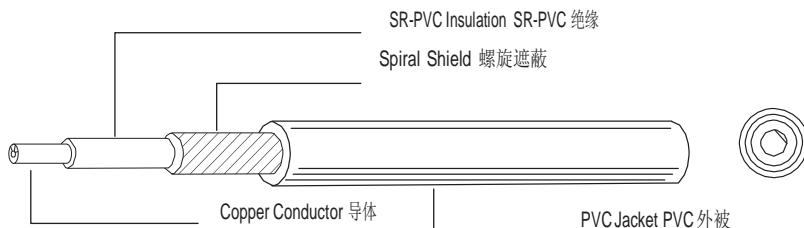
www.junlai.com



Semi-rigid PVC insulated, shielded, and PVC Jacketed Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1533	30	1/0.254 7/0.10	0.23	0.30	1.45 1.47
	28	1/0.32 7/0.127	0.23	0.30	1.53 1.55
	26	1/0.404 7/0.16	0.23	0.30	1.63 1.65
	24	1/0.511 7/0.20 11/0.16	0.23	0.30	1.75 1.77 1.77
	22	1/0.643 7/0.254 17/0.16	0.23	0.30	1.90 1.92 1.92
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.23	0.30	2.10 2.14 2.10 2.11
	18	1/1.024 16/0.254 34/0.18 41/0.16	0.23	0.30	2.34 2.33 2.37 2.34
	16	1/1.29 26/0.254 52/0.18	0.23	0.30	2.65 2.66 2.66

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Voltage not specified, Rated temperature: 80°C.

电压无特定，额定温度 : 80°C。

Conductor: No. 30-16 AWG, solid or stranded.

导体 : 30-16 AWG, 镀锡单铜线或镀锡铜绞线。

Semi-rigid PVC insulation. PVC jacketed single core.

半硬质 PVC 绝缘，单芯 PVC 外被

Shield: Optional.

缠绕屏蔽是可供选择的。

Use of spiral shield allows for fast and simple termination.

铜线缠绕型屏蔽，易于线头处理。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.38

- APPLICATION :

Internal Wiring of Electronic Equipment Where Not Exposed to Movement or Mechanical Abuse.

适用于电子设备之内部配线，用于未受到移动或机械损伤的地方。



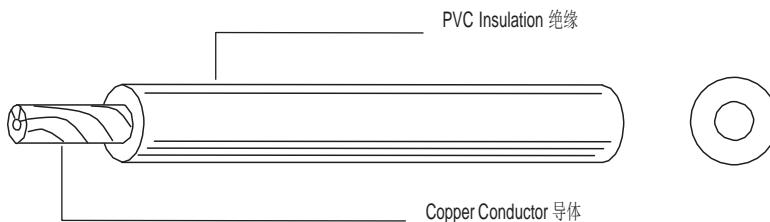


PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :

- GENERAL DATA :



TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1569	30	1/0.254 7/0.10	0.38	—	1.15 1.20
	28	1/0.32 7/0.127	0.38	—	1.20 1.25
	26	1/0.404 7/0.16 19/0.10	0.38	—	1.30 1.35 1.35
	24	1/0.511 7/0.20 11/0.16 19/0.12	0.38	—	1.40 1.50 1.45 1.50
	22	1/0.643 7/0.254 17/0.16	0.38	—	1.50 1.65 1.60
	20	1/0.813 7/0.32 26/0.16 21/0.18 10/0.254	0.38	—	1.70 1.85 1.85 1.85 1.85
	18	1/1.024 16/0.254 34/0.18	0.38	—	1.90 2.10 2.10
	16	1/1.29 26/0.254 52/0.18	0.38	—	2.20 2.40 2.40

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C ,90°C or 105°C .

额定电压 : 300V, 额定温度 : 80°C ,90°C or 105°C。

Conductor: No. 30 through 2 AWG, stranded or solid.

导体 : 30 — 2 AWG, 单条或绞线裸铜或镀锡。

PVC insulation.

PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

Resistant to acids, oils, alkalies, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

Covering : Optional - PVC, minimum average thickness 9 mils, minimum thickness at any point 8 mils.

护套 : 可随意选择, 可有可无, 最小平均厚度 9 密耳, 在任一点的最小厚度 8 密耳。

10.39

- APPLICATION :

For general purpose internal wiring of electronic and electrical

equipment, where not subjected to movement or mechanical damage.



B34. UL 1571 电缆



适用于一般电子、电器设备内部联机，不可以用于有机械磨损的环境。





PVC Insulated Cable.

• APPROVAL: c

• CONSTRUCTION :

• GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1571	30	1/0.254 7/0.10			
	28	1/0.32 7/0.127			
	26	1/0.404 7/0.16			
	24	1/0.511 7/0.20 11/0.16			
	22	1/0.643 7/0.254 17/0.16			
	20	1/0.813 7/0.32 26/0.16 21/0.18			
	18	1/1.024 16/0.254 34/0.18 41/0.16			
	16	1/1.29 26/0.254 52/0.18			

Note: Due to O.D. tolerance, The above information is only for reference.

• DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 30V. Rated temperature: 80°C .

额定电压 : 30V, 额定温度 : 80°C。

Conductor: 50 AWG min. Material and stranding not specified.

导体 : 。

Solid or cellular PVC, or semi-rigid PVC, 2 mils min at any point, 100 mils max. Irradiation optional.

Shield: Optional.

缠绕遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.40

• APPLICATION :

Internal Wiring of Class 2 Circuits in electronic equipment.

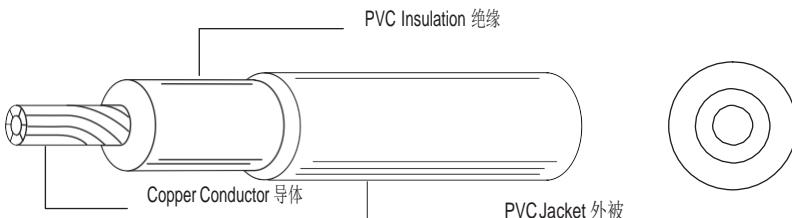




PVC Double Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1617 CSA AWM	28	1/0.32 7/0.127	0.76	0.38	2.90 2.95
	26	1/0.404 7/0.16	0.76	0.38	3.00 3.10
	24	1/0.511 7/0.20 11/0.16	0.76	0.38	3.10 3.20 3.20
	22	1/0.643 7/0.254 17/0.16	0.76	0.38	3.25 3.35 3.35
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.76	0.38	3.40 3.55 3.55 3.55
	18	1/1.024 16/0.254 34/0.18	0.76	0.38	3.60 3.80 3.80
	16	1/1.29 26/0.254 52/0.18	0.76	0.38	3.90 4.10 4.10
	14	1/1.63 41/0.254	0.76	0.38	4.20 4.50
	12	1/2.05 42/0.32	0.76	0.38	4.65 5.00
	10	1/2.59 105/0.254	0.76	0.38	5.20 5.80

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V. Rated temperature: 105°C .

额定电压 : 600V, 额定温度 : 105°C .

Conductor: Solid or stranded, tinned copper conductor.

导体 : 镀锡单铜线或镀锡铜绞线。

PVC insulation.

PVC 绝缘 .

Covering thickness: from 0.127 to 1.02mm.

外被厚度 : 0.127 至 1.02mm.

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Uniform thickness of wire to ensure easy stripping and cutting.

线材厚度一致, 易于剥除及裁剪。

10.41

- APPLICATION :

Internal wiring of electronic and electrical equipment.

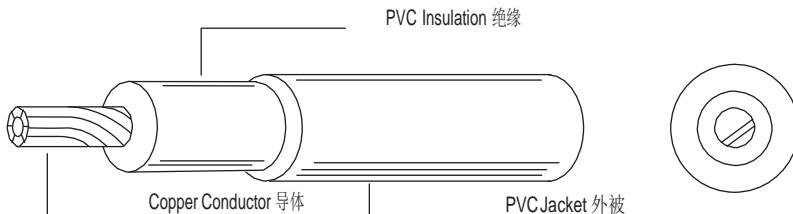
适用于电子内线及电器设备。



PVC Insulated Reinforced Wire

- APPROVAL:  c 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1618	32	1/0.203	0.38	0.30	1.70
	30	1/0.254 7/0.10	0.38	0.30	1.75 1.80
	28	1/0.32 7/0.127	0.38	0.30	1.80 1.85
	26	1/0.404 7/0.16	0.38	0.30	1.90 1.95
	24	1/0.511 7/0.20 11/0.16	0.38	0.30	2.00 2.10 2.10
	22	1/0.643 7/0.254 17/0.16	0.38	0.30	2.15 2.25 2.25
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.38	0.30	2.30 2.45 2.45 2.45
	18	1/1.024 16/0.254 34/0.18	0.38	0.30	2.50 2.70 2.70
	16	1/1.29 26/0.254 52/0.18	0.38	0.30	2.82 3.00 3.00

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 300V. Rated temperature: 80°C .

额定电压 : 300V, 额定温度 : 80°C。

Tinned or bare, stranded or solid copper conductor.

导体 : 单芯或绞线, 裸铜或镀锡。

PVC insulation.

PVC 绝缘。

Covering thickness: from 0.127 to 1.27mm.

外被厚度 0.127 至 1.27mm。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.42

- APPLICATION :

Internal wiring of electronic and electrical equipment .

适用于电子、电器设备内部联机。

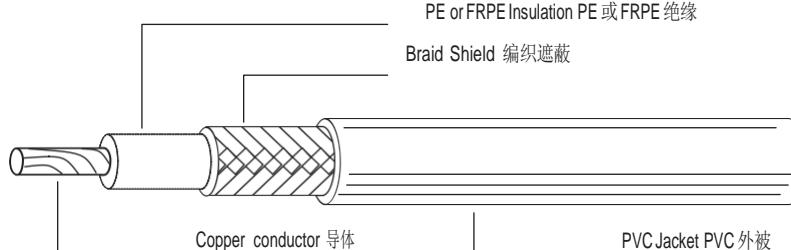




PE Insulated - Coaxial Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1631	30	1/0.254 7/0.10	0.30 0.33	0.45	1.89 1.97
	28	1/0.32 7/0.127	0.39 0.41	0.45	2.15 2.21
	26	1/0.404 7/0.16	0.47 0.54	0.45	2.41 2.57
	24	1/0.511 7/0.20	0.62 0.66	0.45	2.83 2.93
	22	1/0.643 7/0.254	0.78 0.85	0.45	3.30 3.48
	20	1/0.813 7/0.32	0.99 1.08	0.45	3.92 4.14

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V, Rated temperature: 60°C or 80°C .

额定电压 : 30V, 额定温度 : 60°C or 80°C。

Conductor: 40AWG minimum, Tinned or bare, stranded or solid copper.

导体 : 最小 40AWG, 单铜线或绞线 , 裸铜或镀锡铜。

PE or cellular PE insulation. PVC jacketed.

PE 或发泡 PE 绝缘 , PVC 外被。

Shielding: Optional.

编织遮蔽是可供选择的。

Inner Covering: Optional - Extruded PVC, polyamide, TPE, FEP, PVDF, ETFE,Irradiated PE, or FRPE or lacquered braids, 2 mils min. at any point.

里面的护套可任意选择 - 经过押出的 PVC、polyamide、TPE、FEP、PVDF、ETFE、照射PE, 或FRPE或上漆的编织，在任一点的最小厚度是 2 密耳 (0.05mm)。

Outer Covering: Optional over braided metal shield, otherwise, Extruded PVC, polyamide, FEP, PVDF, ETFE or Lacquered braid, 2 mils min. at any point.

外面的护套可加在编织的金属遮蔽上 , 也可不加 , 除此以外, 经过押出的 PVC、polyamide、FEP、PVDF、ETFE 或上漆的编织 , 在任一点的最小厚度是 2mils。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.43

- APPLICATION :

Internal Wiring of Electronic Equipment in Class 2 Circuits only.

只适用于电器的

2 级电路之内部配线。

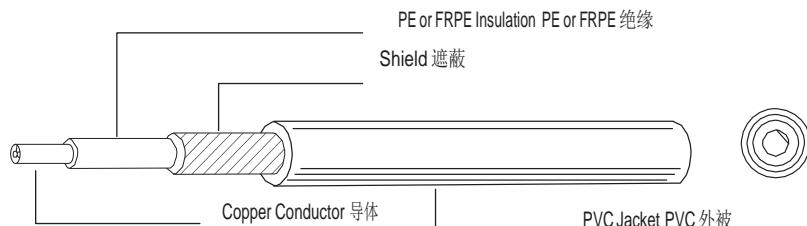




P.E. Insulated, Shielded, and PVC Jacketed Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1663	30	1/0.254 7/0.10	0.76	0.76	3.43 3.45
	28	1/0.32 7/0.127	0.76	0.76	3.51 3.53
	26	1/0.404 7/0.16	0.76	0.76	3.61 3.63
	24	1/0.511 7/0.20 11/0.16	0.76	0.76	3.73 3.75 3.75
	22	1/0.643 7/0.254 17/0.16	0.76	0.76	3.88 3.90 3.90
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.76	0.76	4.08 4.12 4.08 4.09
	18	1/1.024 16/0.254 34/0.18 41/0.16	0.76	0.76	4.32 4.31 4.35 4.32
	16	1/1.29 26/0.254 52/0.18	0.76	0.76	4.63 4.64 4.64

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 300V, Rated temperature: 60°C .

额定电压 : 300V, 额定温度 : 60°C .

Conductor: 30-16 AWG, solid or stranded, tinned or bare copper.

导体 : 30-16 AWG, 单条或绞线, 镀锡或裸铜。

PE or FRPE insulation and PVC jacket .

PE or FRPE 绝缘和 PVC 外被。

Shielding: Optional.

屏蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.44

- APPLICATION :

For internal wiring or external connection of electronic equipment.

适用于外部连接之电子设备内部配线。

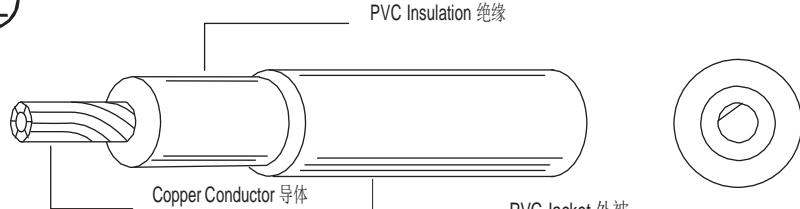




Semi-Rigid PVC Insulated, PVC Jacketed Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1777	30	1/0.254 7/0.10	0.23	0.76	2.37 2.39
	28	1/0.32 7/0.127	0.23	0.76	2.45 2.47
	26	1/0.404 7/0.16	0.23	0.76	2.55 2.57
	24	1/0.511 7/0.20 11/0.16	0.23	0.76	2.67 2.69 2.69
	22	1/0.643 7/0.254 17/0.16	0.23	0.76	2.82 2.84 2.84
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.23	0.76	3.02 3.06 3.02 3.03
	18	1/1.024 16/0.254 34/0.18 41/0.16	0.23	0.76	3.26 3.25 3.29 3.26
	16	1/1.29 26/0.254 52/0.18	0.23	0.76	3.57 3.58 3.58

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: No. 30-16 AWG, solid or stranded, tinned or bare copper.

导体 : 30-16 AWG, 单条或绞线, 镀锡或裸铜。

Insulation: Extruded Semi-Rigid PVC.

绝缘 : 押出的半硬质 PVC。

Jacket: PVC

外被 : PVC

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.45

- APPLICATION :

External or Internal Wiring of Electrical Equipment.

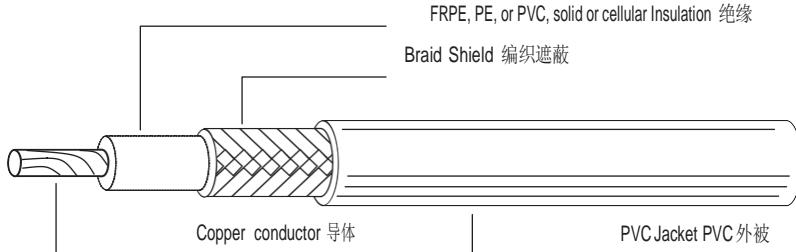
适用于电器设备外部或内部配线。





PE Insulated - Coaxial Cable

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET MIN.THICKNESS 外被最小厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1792	30	1/0.254 7/0.10	0.30 0.33	0.18	1.35 1.43
	28	1/0.32 7/0.127	0.39 0.41	0.18	1.61 1.67
	26	1/0.404 7/0.16	0.47 0.54	0.18	1.87 2.03
	24	1/0.511 7/0.20	0.62 0.66	0.18	2.29 2.39
	22	1/0.643 7/0.254	0.78 0.85	0.18	2.76 2.92
	20	1/0.813 7/0.32	0.99 1.08	0.18	3.38 3.60

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V. Rated temperature: 80°C.

额定电压 : 30V, 额定温度 : 80°C。

Conductor: No. 40 AWG minimum, material not specified.

导体 : 最小 40AWG, 材质无特定。

Insulation: FRPE, PE, or PVC, solid or cellular.

绝缘 : FRPE, PE, or PVC, solid or cellular。

Jacket: PVC.

外被 : PVC。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Inner Covering: Optional 2 mils minimum of - Extruded PVC, Polyamide, Thermoplastic Polyvinylidene Fluoride Resin for Thermoplastic Copolymer of Ethylene and Tetrafluoroethylene or lacquered braid.

内部的护套 : 可供选择 , 最小厚度 2mils- 经过押出的 PVC、尼龙、热塑性聚偏氟乙烯树脂、热塑性乙丙和四氟乙烯共聚物或上漆的编织。

Outer Covering: Optional - Extruded PVC, 7 mils minimum.

外部护套 : 可供选择 - PVC 押出 , 最小厚度 7 密耳。

Shielding: Optional.

编织屏蔽是可供选择的。

10.46

- APPLICATION :

Internal Wiring of Electronic Equipment in Class 2 Circuits only. 仅在 2 级电路里的电器内部配线。

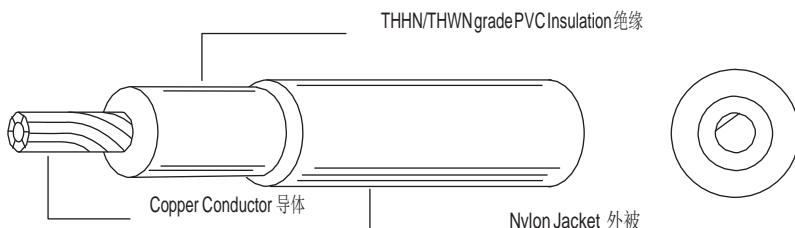




Thermoplastic-Insulated Wire

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1841	26	1/0.404 7/0.16	0.38	0.38	2.09 2.11
	24	1/0.511 7/0.20 11/0.16	0.38	0.38	2.21 2.23 2.23
	22	1/0.643 7/0.254 17/0.16	0.38	0.38	2.36 2.38 2.38
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.38	0.38	2.56 2.60 2.56 2.57
	18	1/1.024 16/0.254 34/0.18	0.38	0.38	2.80 2.79 2.83
	16	1/1.29 26/0.254 52/0.18	0.38	0.38	3.11 3.12 3.12
	14	1/1.63 41/0.254	0.38	0.38	3.50 3.50
	12	1/2.05 42/0.32 65/0.254	0.38	0.38	3.99 4.02 3.99

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C Dry, 75°C where exposed to moisture, and 60°C or 80°C where exposed to oil.

额定温度 : 干燥 105°C , 潮湿 75°C , 以及浸油 60°C or 80°C。

Conductor: 26-12 AWG, Solid or stranded, bare or tinned copper

导体 : 26-12 AWG, 单条或绞线, 裸铜或镀锡铜。

Insulation: THHN/THWN grade PVC

THHN/THWN 级别的 PVC 绝缘。

Jacket: Nylon

外被 : 尼龙。

10.47

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Resistant to acids, oils, alkalies, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

- APPLICATION :



B40. UL 1910 电线

Internal wiring of appliances.

器具的内部配线

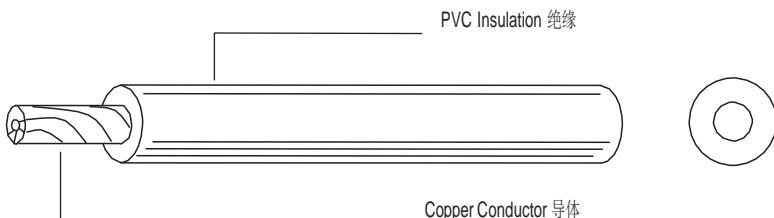




Extruded PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数 / 线径			
UL 1910	18	1/1.024 16/0.254 34/0.18	1.02	—	3.30
		1/1.29 26/0.254 52/0.18			3.29
		1/1.63 41/0.254			3.33
	12	1/2.05 42/0.32 65/0.254	1.02	—	3.61 3.62 3.62
Note: Due to O.D. tolerance, The above information is only for reference.					

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V.

Rated temperature: 105°C .

额定温度 : 105°C

Conductor: Nos. 18-12 AWG, stranded, tinned or bare copper.

导体 : 18-12 AWG, 镀锡铜或裸铜绞线。

Insulation: Extruded PVC

押出的 PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

Woven through chain links of chain-suspended fixtures; also for internal wiring of appliances. 通过链条悬挂设备的链环进行编织，也可用于器具的内部配线。

10.48

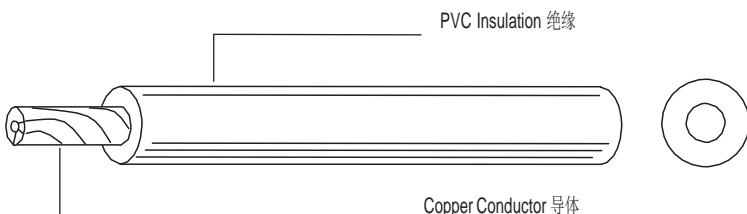




PVC Insulated Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 1916	18	1/1.024 16/0.254 34/0.18	1.02	—	3.30
		1/1.29 26/0.254 52/0.18			3.29
		1/1.63 41/0.254			3.33
	12	1/2.05 42/0.32 65/0.254	1.02	—	3.61
Note: Due to O.D. tolerance, The above information is only for reference.					

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 60°C .

额定温度 : 60°C

Conductor: Nos. 18-12 AWG, stranded, tinned or bare copper.

导体 : 18-12 AWG, 镀锡铜或裸铜绞线。

Insulation: Extruded PVC

押出的 PVC 绝缘。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

10.49

Woven through chain links of chain-suspended fixtures; also for internal wiring of appliances. 通过链条悬挂设备的链环进行编织 , 也可用于器具的内部配线 .

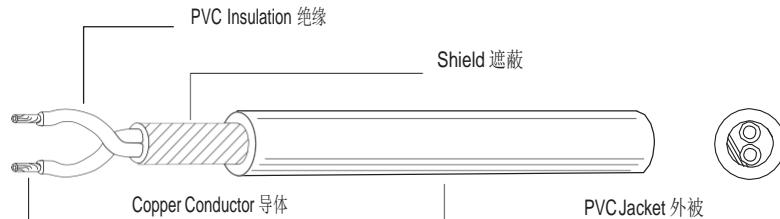




Two-Conductor P.E. Insulated and PVC Jacketed Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2092	30/2C	7/0.10	0.38	0.38	3.09
	28/2C	7/0.127	0.38	0.38	3.26
	26/2C	7/0.16	0.38	0.38	3.46
	24/2C	11/0.16	0.38	0.38	3.71
	22/2C	7/0.254	0.38	0.38	4.03
	20/2C	21/0.18	0.38	0.38	4.39
	18/2C	41/0.16	0.38	0.38	4.85
	16/2C	26/0.254	0.38	0.38	5.47

Note: Number of circuit conductors 2, AWG size of circuit conductors 30-16.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 60°C.

额定电压 : 300V。额定温度 : 60°C。

Conductor: Solid or stranded, tinned or bare copper.

导体 : 单条或绞线, 裸铜或镀锡铜。

PE or FRPE insulation and PVC Jacket.

PE or FRPE 绝缘, PVC 外被。

Conductor Assembly: Two individually insulated wires cabled together. The length of lay of the twisted wires is not specified. Fillers may be used in a cable but are not required. A barrier layer, if employed, may be 10 mils of extruded PVC, a fibrous wrap serving or braid, paper, nylon, oriented polyethylene terephthalate, or a thermoplastic-tape wrap. Such a barrier layer would serve to protect the cable during further processing and would be applied immediately over the twisted assembly of individual conductors or groups of conductors.

导体组合 : 由两根单独绝缘的导体组合在一起 . 绞合的导体间距没有规定 . 可以在电缆中使用填充物 , 但无要求 . 如果有使用一隔离层 , 它可以是一层押出的厚度 10 密耳 PVC、纤维缠绕或编织、纸、尼龙、聚对苯二甲酸乙二酸脂或热塑带缠绕 . 此隔离层将在进一步加工中用 于保护电 缆 , 它是在单根导体的绞合或导体组的绞合上 直接地加上去。

Shielding (Optional) Over one or both conductors.

屏蔽 (可任意选择) 在 1 芯或 2 芯导体上面。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.50

- APPLICATION :

Internal Wiring of Electronic Equipment.

器具的内部配线。

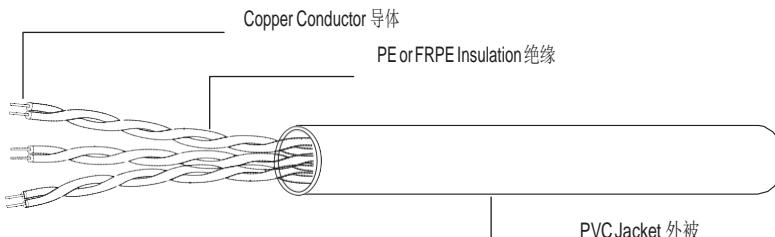




Thermoplastic (PE) Insulated, and Thermoplastic (PVC) Jacketed Wire

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2094	30/2Pairs	7/0.10	0.38	0.38	3.70
	28/2Pairs	7/0.127	0.38	0.38	3.89
	26/2Pairs	7/0.16	0.38	0.38	4.13
	24/2Pairs	11/0.16	0.38	0.38	4.41
	22/2Pairs	7/0.254	0.38	0.38	4.79
	20/2Pairs	21/0.18	0.38	0.38	5.20
	18/2Pairs	41/0.16	0.38	0.38	5.73
	16/2Pairs	26/0.254	0.38	0.38	6.45
	30/3Pairs	7/0.10	0.38	0.38	4.31
	28/3Pairs	7/0.127	0.38	0.38	4.54
	26/3Pairs	7/0.16	0.38	0.38	4.83
	24/3Pairs	11/0.16	0.38	0.38	5.18

Note: Number of circuit conductors 2 Or More, AWG size of circuit conductors 30-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 300V. Rated temperature: 60°C	额定电压 : 300V。 额定温度 : 60°C。
Conductor: solid or stranded.	导体 : 单铜或绞线。
Insulation: PE or FRPE	绝缘 : PE or FRPE。
Jacket: PVC	外被 : PVC。
Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.	组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的AWG尺寸。
Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.	护套 (可任意选择) 在导体组合的上面可押出一层厚度 6mils 或较厚的 PVC 护套。
Shield: Optional.	遮蔽是可供选择的。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

Internal wiring of electronic equipment and appliances.
Tags may indicate the following: 600 mls Peak for
PULL SMART CONECTOR



B44. UL 2095 电缆

Electronic use only".



适用于电子设备之内部配线，标签可以标示如下：“最高600V,仅适用于电子”。



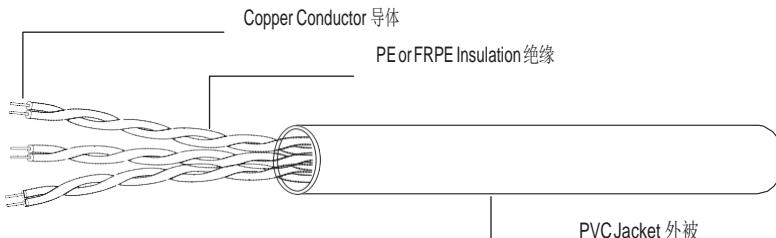
www.junlai.com



PVC Insulated, and PVC Jacketed Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2095 CSA TR-64	30/2Pairs	7/0.10	0.38	0.38	3.70
	28/2Pairs	7/0.127	0.38	0.38	3.89
	26/2Pairs	7/0.16	0.38	0.38	4.13
	24/2Pairs	11/0.16	0.38	0.38	4.41
	22/2Pairs	7/0.254	0.38	0.38	4.79
	20/2Pairs	21/0.18	0.38	0.38	5.20
	18/2Pairs	41/0.16	0.38	0.38	5.73
	16/2Pairs	26/0.254	0.38	0.38	6.45
	30/3Pairs	7/0.10	0.38	0.38	4.31
	28/3Pairs	7/0.127	0.38	0.38	4.54
	26/3Pairs	7/0.16	0.38	0.38	4.83
	24/3Pairs	11/0.16	0.38	0.38	5.18

Note: Number of circuit conductors 2 Or More, AWG size of circuit conductors 30-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V.

额定电压 : 300V。

Rated temperature: 80°C

额定温度 : 80°C

Insulation: PVC

绝缘 : PVC

Jacket: PVC

外被 : PVC。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套 (可任意选择) 在导体组合的上面可押出一层厚度 6 密耳或较厚的 PVC 护套。

Shield: Optional.

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.52

- APPLICATION :

Internal wiring of electronic equipment and appliances. Tags may indicate the following:
"600 volts Peak for Electronic use only".

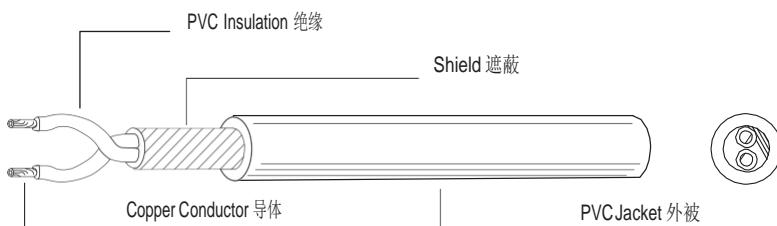
适用于电子设备之内部配线 , 标签可以标示如下 : "最高 600V, 仅适用于电子 "。





Thermoplastic (PVC) - Insulated, Shielded, and Jacketed Cord

- APPROVAL: c
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2096 CSA TR-64	30/2C	7/0.10	0.38	0.38	3.09
	28/2C	7/0.127	0.38	0.38	3.26
	26/2C	7/0.16	0.38	0.38	3.46
	24/2C	11/0.16	0.38	0.38	3.71
	22/2C	7/0.254	0.38	0.38	4.03
	20/2C	21/0.18	0.38	0.38	4.39
	18/2C	41/0.16	0.38	0.38	4.85
	16/2C	26/0.254	0.38	0.38	5.47
	30/3C	7/0.10	0.38	0.38	3.26
	28/3C	7/0.127	0.38	0.38	3.43
	26/3C	7/0.16	0.38	0.38	3.65
	24/3C	11/0.16	0.38	0.38	3.92
	22/3C	7/0.254	0.38	0.38	4.27
	20/3C	21/0.18	0.38	0.38	4.65
Note: Number of circuit conductors 2-8, AWG size of circuit conductors 30-16. Due to O.D. tolerance, The above information is only for reference.					

Note: Number of circuit conductors 2-8, AWG size of circuit conductors 30-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 300V.	额定电压 : 300V。
Rated temperature: 80°C .	额定温度 : 80°C。
Conductor: Solid or stranded, tinned or bare copper.	导体 : 单条或绞线 , 镀锡或裸铜。
Insulation: PVC.	绝缘 : PVC。
Jacket: PVC.	外被 : PVC。
Shield: Optional.	屏蔽可供选择的。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。

10.53

- APPLICATION :

Internal Wiring of Appliances and Electronic Equipment. 器具和电子设备之内部配线。

"600 volts Peak for Electronic use only".

高 600V, 仅适用于电子 "。

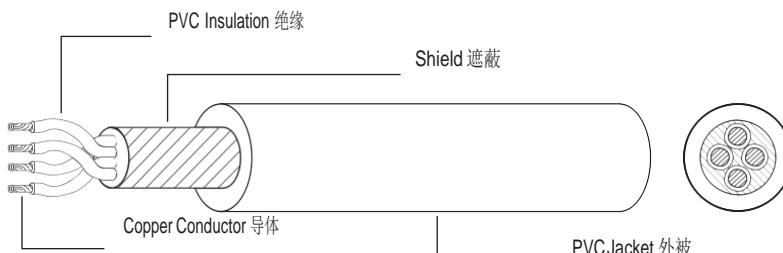




Thermoplastic (PVC) - Insulated, Shielded, and Jacketed Cord

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2097	30/4C	7/0.10	0.38	0.38	3.42
	28/4C	7/0.127	0.38	0.38	3.61
	26/4C	7/0.16	0.38	0.38	3.85
	24/4C	11/0.16	0.38	0.38	4.13
	22/4C	7/0.254	0.38	0.38	4.51
	20/4C	21/0.18	0.38	0.38	4.92
	18/4C	41/0.16	0.38	0.38	5.45
	16/4C	26/0.254	0.38	0.38	6.17

Note: Number of circuit conductors 4, AWG size of circuit conductors 30-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C

额定电压 : 300V, 额定温度 : 80°C

Conductor: Solid or stranded, tinned or bare copper.

导体 : 单条或绞线, 镀锡或裸铜

PVC insulation and jacket.

PVC 绝缘和 PVC 外被

Shield: One or more conductors may have shielding consisting of Nos. 30-38 AWG tinned copper strands applied as a wrap or braid or a wrap of aluminum faced "Mylar" tape with a parallel uninsulated drain wire.

遮蔽 : 1 芯或 1 芯以上的导体可以带有由 30-38AWG 镀锡铜束绞进行缠绕或编织或带有一平行未绝缘排扰线的铝箔麦拉带进行缠绕而构成 的遮蔽 .

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.54

- APPLICATION :

For Electronic Use in Non-Hazardous Locations.

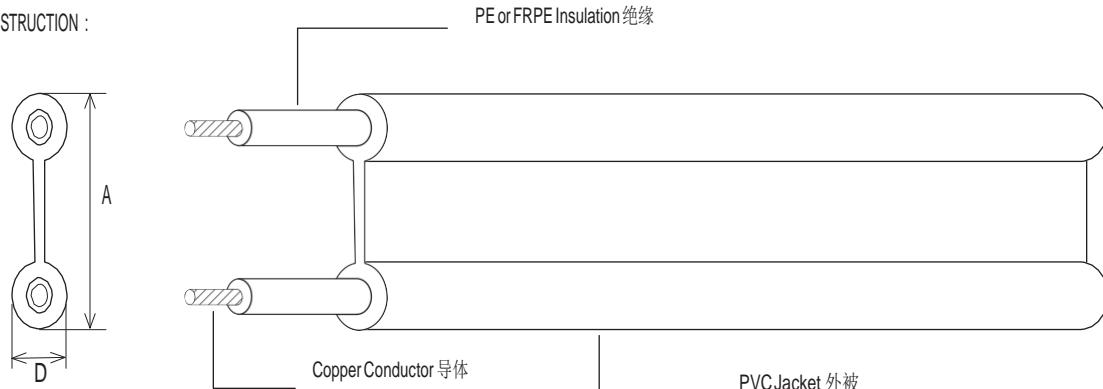
在安全位置下用于电子。



Polyethylene Insulated and PVC jacketed cable.

- APPROVAL: 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2331	24/2C	11/0.16	0.38	0.38	2.4*9.7
	22/2C	7/0.254	0.38	0.38	2.60*10.0
	20/2C	21/0.18	0.38	0.38	2.80*10.4

Note: Number of circuit conductors 2-100, AWG size of circuit conductors 24-20.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: Tinned or untinned, stranded or solid.

导体 : 镀锡或未镀锡 , 单条或绞线。

Insulation: PE or FRPE, May be insulated singles or twin lead construction. If twin lead, web width not specified.

绝缘 : PE or FRPE, 可以是绝缘单体或双芯平行结构。如果是双芯平行 , 槽宽是没有规定的。

Jacket: PVC.

外被 : PVC。

Shield: Optional.

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.55

- APPLICATION :

As internal wiring of Radio and Television Appliances.

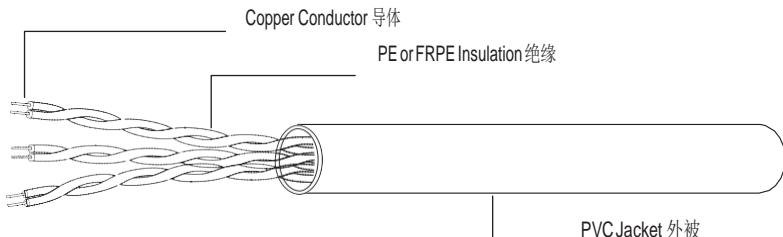
作为收音机和电视机设备的内部配线。





Low Voltage Computer Cable

- APPROVAL: C UL®
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2448	30/2Pairs	7/0.10	0.38	0.38	3.70
	28/2Pairs	7/0.127	0.38	0.38	3.89
	26/2Pairs	7/0.16	0.38	0.38	4.13
	24/2Pairs	11/0.16	0.38	0.38	4.41
	22/2Pairs	7/0.254	0.38	0.38	4.79
	20/2Pairs	21/0.18	0.38	0.38	5.20
	18/2Pairs	41/0.16	0.38	0.38	5.73
	16/2Pairs	26/0.254	0.38	0.38	6.45
	30/3Pairs	7/0.10	0.38	0.38	4.31
	28/3Pairs	7/0.127	0.38	0.38	4.54
	26/3Pairs	7/0.16	0.38	0.38	4.83
	24/3Pairs	11/0.16	0.38	0.38	5.18

Note: Number of circuit conductors 2 or more, No. 40 AWG minimum.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V. Rated temperature: 60°C or 80°C .

额定电压 : 30V。 额定温度 : 60°C or 80°C。

PVC insulation and jacket.

PVC 绝缘、外被。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或多根导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套 (可任意选择) 在导体组合的上面可押出一层厚度 6mils 或较厚的 PVC 护套。

Shield: Optional.

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.56

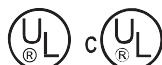
- APPLICATION :

As Internal Wiring or External Interconnection in Class II Circuits of electronic equipment.

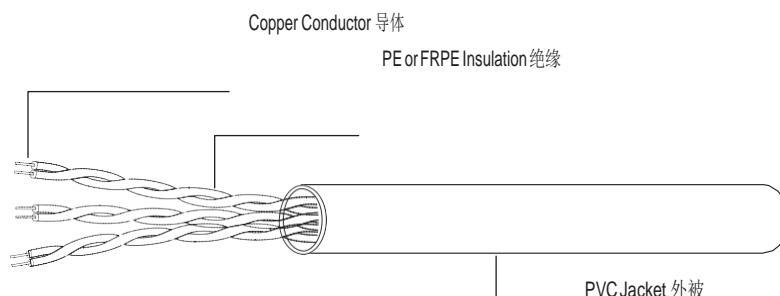
作为电器 II 级电路的内部配线或外部相互连接。

Thermoplastic (PVC) - Jacketed Cord

- APPROVAL:



- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2461	26/2Pairs	7/0.16	0.38	0.76	4.89
	24/2Pairs	11/0.16	0.38	0.76	5.17
	22/2Pairs	7/0.254	0.38	0.76	5.55
	20/2Pairs	21/0.18	0.38	0.76	5.96
	18/2Pairs	41/0.16	0.38	0.76	6.49
	16/2Pairs	26/0.254	0.38	0.76	7.21
	26/3Pairs	7/0.16	0.38	0.76	5.59
	24/3Pairs	11/0.16	0.38	0.76	5.94
	22/3Pairs	7/0.254	0.38	0.76	6.40
	20/3Pairs	21/0.18	0.38	0.76	6.90

Note: Number of circuit conductors 2-61, AWG size of circuit conductors 26-16.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: Different conductor sizes may be used in one cord.

导体 : 一根电线中可以由不同尺寸的导体组成。

PVC insulation and jacket.

PVC 绝缘、外被。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套 (可任意选择) 在导体组合的上面可押出一层厚度 6mils 或较厚的 PVC 护套。

Shield: Optional.

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

Construction B, External interconnection of electronic equipment in abuse areas (such as x-ray equipment and business machines).

- APPLICATION :

Construction A, Internal wiring of x-ray equipment; or internal wiring of electronic equipment.





A

结构

,
X

光器具的内部配线

, 或
电子设备的内部及外部

连接用线

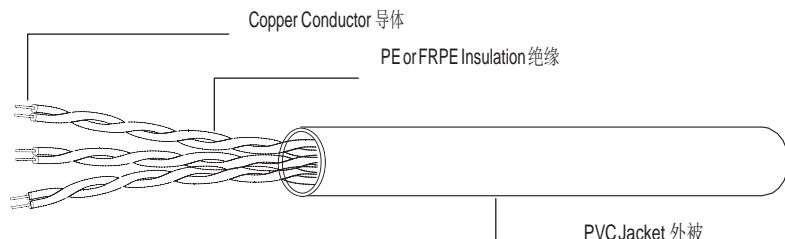
。
B 结构 , 用于环
境恶劣区域的电子设
备内部配线 , 如
X
光器具和商业机
器。



Multi-Conductor Thermoplastic-Jacketed Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2463	30/2Pairs	7/0.10	0.38	0.76	4.46
	28/2Pairs	7/0.127	0.38	0.76	4.65
	26/2Pairs	7/0.16	0.38	0.76	4.89
	24/2Pairs	11/0.16	0.38	0.76	5.17
	22/2Pairs	7/0.254	0.38	0.76	5.55
	20/2Pairs	21/0.18	0.38	0.76	5.96
	18/2Pairs	41/0.16	0.38	0.76	6.49
	16/2Pairs	26/0.254	0.38	0.76	7.21
	30/3Pairs	7/0.10	0.38	0.76	5.07
	28/3Pairs	7/0.127	0.38	0.76	5.30
	26/3Pairs	7/0.16	0.38	0.76	5.59

Note: Number of circuit conductors 2 or more, No. 40 AWG minimum.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V. Rated temperature: 80°C

额定电压 : 600V, 额定温度 : 80°C

PVC insulation and jacket.

PVC 绝缘和 PVC 外被。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套 (可任意选择) 在导体组合的上面可押出一层厚度 6mils 或较厚的 PVC 护套。

Shield: Optional.

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.58

- APPLICATION :

Construction A, Internal wiring of X-ray Equipment, or in the internal or external interconnection of electronic equipment.

A 结构 , X 光器具的内部配线 , 或电子设备的内部及外部连接用线。

Construction B, External interconnection of electronic equipment in abuse areas, such as X-ray Equipment and Business Machines.

B 结构 , 用于环境恶劣区域的电子设备内部配线 , 如 X 光器具和商业机器。

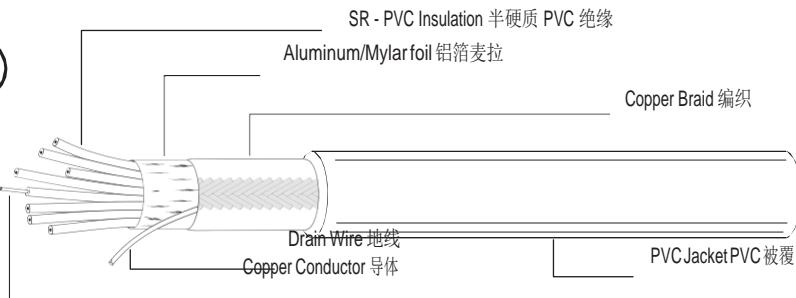




PVC Jacketed Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	Braid Shield 编织隔离	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径				
UL 2464 CSA AWM	26/3G	7/0.16	0.25	16/5/0.127	0.80	4.5
	26/4G	7/0.16	0.25	16/5/0.127	0.80	4.8
	26/5G	7/0.16	0.25	16/6/0.127	0.80	5.1
	26/6G	7/0.16	0.25	16/6/0.127	0.80	5.4
	26/7G	7/0.16	0.25	16/6/0.127	0.80	5.4
	26/8G	7/0.16	0.25	16/6/0.127	0.80	5.7
	26/9G	7/0.16	0.25	16/8/0.127	0.80	6.0
	26/10G	7/0.16	0.25	16/8/0.127	0.80	6.3
	26/15G	7/0.16	0.25	16/8/0.127	0.85	7.0
	26/25G	7/0.16	0.25	24/6/0.127	1.00	8.6
	24/3G	7/0.203	0.25	16/5/0.127	0.80	4.7
	24/4G	7/0.203	0.25	16/5/0.127	0.80	5.1
	24/5G	7/0.203	0.25	16/6/0.127	0.80	5.6
	24/6G	7/0.203	0.25	16/6/0.127	0.80	5.7
	24/7G	7/0.203	0.25	16/8/0.127	0.80	5.7
	24/8G	7/0.203	0.25	16/8/0.127	0.80	6.2
	24/9G	7/0.203	0.25	16/8/0.127	0.85	6.8
	24/10G	7/0.203	0.25	16/8/0.127	0.85	6.7
	24/15G	7/0.203	0.25	24/8/0.127	0.85	7.4
	24/25G	7/0.203	0.25	24/8/0.127	1.00	9.1

Note: AWG size of circuit conductors 28-10 .

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 300V. Rated temperature: 80°C .	额定电压 : 300V, 额定温度 : 80°C。
Tinned stranded copper conductor. Color-coded semi-rigid PVC insulation.	镀锡铜绞线 , 半硬质 PVC 绝缘。
Cores cabled under aluminum mylar shield.	芯线集合后铝箔麦拉带遮蔽。
Tinned copper braid shield, 85% coverage.	镀锡铜线编织遮蔽率, 达 85%。
PVC Jacketed computer and data transmission cable .	PVC 外被计算机及数据传送电缆。
Shield: Optional.	编织遮蔽是可供选择的。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。

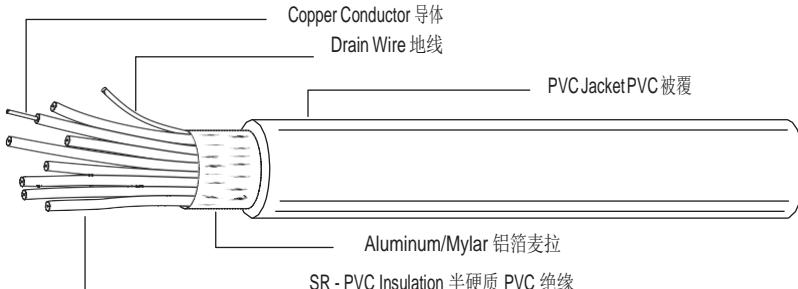
- APPLICATION :

Sound broadcast, audio, instrumentation and computer cables for EIA RS-232 applications. 适用于广播、视听器具、仪器、计算机, EIA RS-232 国际电工规范。



PVC Jacketed Computer and data transmission cable

- APPROVAL:  c 
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2464 CSA AWM	26/3G	7/0.16	0.25	0.80	3.9
	26/4G	7/0.16	0.25	0.80	4.2
	26/5G	7/0.16	0.25	0.80	4.5
	26/6G	7/0.16	0.25	0.80	4.8
	26/7G	7/0.16	0.25	0.80	4.8
	26/8G	7/0.16	0.25	0.80	5.1
	26/9G	7/0.16	0.25	0.80	5.4
	26/10G	7/0.16	0.25	0.80	5.7
	26/15G	7/0.16	0.25	0.85	6.4
	26/25G	7/0.16	0.25	1.00	8.0
	24/3G	7/0.203	0.25	0.80	4.2
	24/4G	7/0.203	0.25	0.80	4.5
	24/5G	7/0.203	0.25	0.80	4.9
	24/6G	7/0.203	0.25	0.80	5.2
	24/7G	7/0.203	0.25	0.80	5.2
	24/8G	7/0.203	0.25	0.80	5.5
	24/9G	7/0.203	0.25	0.85	5.8
	24/10G	7/0.203	0.25	0.85	6.2
	24/15G	7/0.203	0.25	0.85	6.9
	24/25G	7/0.203	0.25	1.00	8.6

Note: AWG size of circuit conductors 28-10 .

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Tinned stranded copper conductor. Color-coded semi-rigid PVC insulation.

镀锡铜绞线 , 全色码半硬质 PVC 绝缘。

Cores cabled under aluminum mylar shield.

麦拉铝箔遮蔽。

PVC Jacketed, unpaired computer and data transmission cable.

非对型计算机 PVC 外被及数据传送电缆。

Passed UL VW-1 flame test. CL3 approval

可通过 UL VW-1 垂直型耐燃测试 ,

10.60

- APPLICATION :

Sound broadcast, audio, instrumentation and computer cables for EIA RS-232 applications.

适用于广播、视听器具、仪器、计算机, EIA RS-232 国际电工规范。

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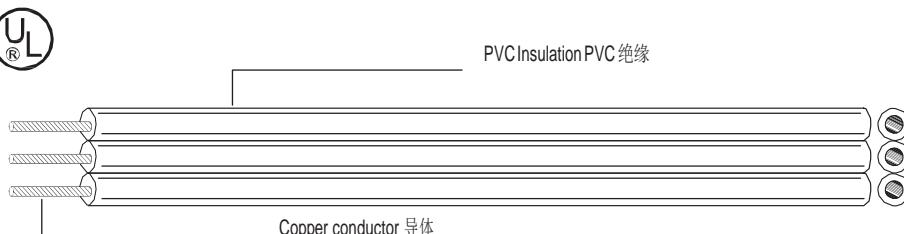




Flat Ribbon-Type Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2468 CSA AWM	32/2C	1/0.203	0.38	—	1.14*2.14
	30/2C	7/0.10	0.38	—	1.22*2.28
	28/2C	7/0.127	0.38	—	1.30*2.45
	26/2C	7/0.16	0.38	—	1.40 x 2.8
	24/2C	11/0.16	0.38	—	1.5*3.1
	22/2C	17/0.16	0.38	—	1.5*3.2
	20/2C	26/0.16	0.38	—	2.7*5.4
	18/2C	41/0.16	0.38	—	2.09*4.04
	16/2C	26/0.254	0.38	—	2.41*4.66
	32/3C	1/0.203	0.38	—	1.14*3.13
	30/3C	7/0.10	0.38	—	1.22*3.35
	28/3C	7/0.127	0.38	—	1.30*3.59
	26/3C	7/0.16	0.38	—	1.4*4.2
	24/3C	11/0.16	0.38	—	1.5*4.7
	22/3C	17/0.16	0.38	—	1.5*4.4
	20/3C	26/0.16	0.38	—	2.7*7.2
	18/3C	41/0.16	0.38	—	2.09*5.98

Note: Number of circuit conductors 2-150, AWG size of circuit conductors 32-16.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V, Rated temperature: 80°C.

额定电压 : 300V, 额定温度 : 80°C。

Conductor: Tinned or bare, solid or stranded copper, conductors laid parallel and in one plane. Same or mixed AWG.

导体 : 镀锡或裸露 , 单条或束绞铜 , 导体平行放置在一个面上 . 由相同或不同的 AWG 尺寸组成。

PVC insulation: Flat type cable.

PVC 绝缘 , 并排电缆。

Covering: Optional.

护套 : 可供选择。

Shield: Optional.

遮蔽 : 可供选择。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

Internal wiring of Appliances.

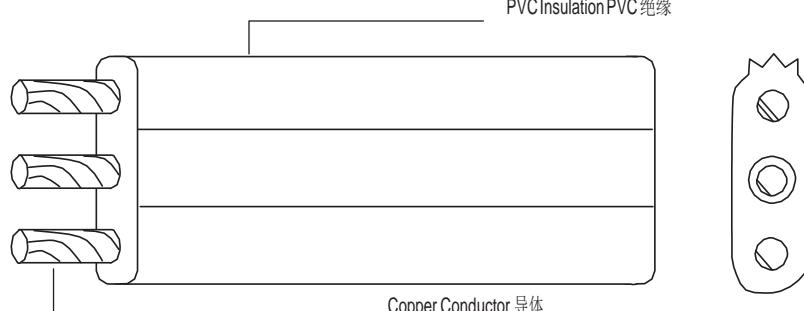
器具的内部配线。



Flat Ribbon-Type Cable

- APPROVAL:  c 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2474	28/2C	7/0.127	0.76	—	2.06*3.97
	26/2C	7/0.16	0.76	—	2.16*4.17
	24/2C	11/0.16	0.76	—	2.28*4.42
	22/2C	17/0.16	0.76	—	2.43*4.71
	20/2C	21/0.18	0.76	—	2.61*5.07
	18/2C	41/0.16	0.76	—	2.85*5.56
	16/2C	26/0.254	0.76	—	3.17*6.18
	14/2C	41/0.254	0.76	—	3.59*7.04
	12/2C	65/0.254	0.76	—	4.04*7.92
	10/2C	41/0.405	0.76	—	4.67*9.18
	28/3C	7/0.127	0.76	—	2.06*5.87
	26/3C	7/0.16	0.76	—	2.16*6.18
	24/3C	11/0.16	0.76	—	2.28*6.55
	22/3C	7/0.254	0.76	—	2.45*7.04

Note: Number of circuit conductors 2-100.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V, Rated temperature: 105°C.

额定电压 : 600V, 额定温度 : 105°C。

Conductor Assembly: 2 to 100 conductors bonded together in such a fashion to form a flat ribbon-type cable. All conductors in any one cable may be of the same AWG size or mixed AWG sizes. Similar cables may be formed from twisted pairs bonded together in 2-100 conductor assembly.

导体组合 : 由 2-100 根导体结合在一起形成的一芯扁平的带有毛边的电缆。在任一电缆里的所有导体尺寸可以相同也可以不同。类似的电缆可以由成对绞合在 2-100 芯导体组合中结合在一起而形成。

PVC insulation. Flat type cable.

PVC 绝缘，并排电缆。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.62

- APPLICATION :

Internal wiring in Electronic Equipment and Appliances

电子设备和器具的内部配线。

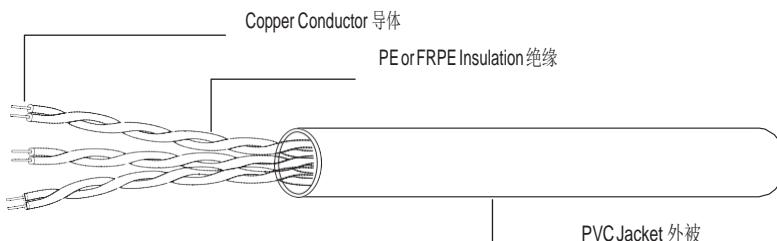




Computer Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2490	30/2Pairs	7/0.10	0.38	1.52	5.98
	28/2Pairs	7/0.127	0.38	1.52	6.17
	26/2Pairs	7/0.16	0.38	1.52	6.41
	24/2Pairs	11/0.16	0.38	1.52	6.69
	22/2Pairs	7/0.254	0.38	1.52	7.07
	20/2Pairs	21/0.18	0.38	1.52	7.48
	18/2Pairs	41/0.16	0.38	1.52	8.01
	16/2Pairs	26/0.254	0.38	1.52	8.73
	30/3Pairs	7/0.10	0.38	1.52	6.59
	28/3Pairs	7/0.127	0.38	1.52	6.82
	26/3Pairs	7/0.16	0.38	1.52	7.11
	24/3Pairs	11/0.16	0.38	1.52	7.46

Note: Number of circuit conductors 2 Or More, No. 36 AWG minimum.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: not specified. Rated temperature: 60°C.

额定电压: 不限。额定温度: 60°C

Conductor: stranded or solid.

导体 : 单条或绞线。

PVC insulation and jacket.

PVC 绝缘、外被。

Conductor Assembly: Two or more singles, twisted pairs or groups of twisted singles twisted together or groups may be laid parallel to form flat, oval or round cable. Lay not specified. Barrier layer and/or fillers optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或两根以上的单导体组成 , 成对绞合或成组绞合或单导体或单导体组可以平行地放置而 形成一个扁平的、椭圆形的或圆形的电缆。导体的 绞距没有规定。可加一隔离层和 / 或填充物 , 也可 不加 . 制造商对于每个组合应该保留一份完整的描述 . 可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) - A thermoplastic (PVC, PTFE or ect.) covering may be extruded over one or more groups of conductors (each group consisting of two or more conductors).

护套 (可加可不加) - 可以一组或多组导体 (每组由两芯或多芯导体组成) 上押出一层热塑性材质的护套 (PVC 和 PTFE 等等)。

Shield: (Optional) Over two or more conductors, the assembly or covering.

遮蔽 (可加可不加) 在两芯或多芯导体 , 组合或护套的上面。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

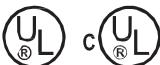
- APPLICATION :

External interconnection of computers and electronic equipment.

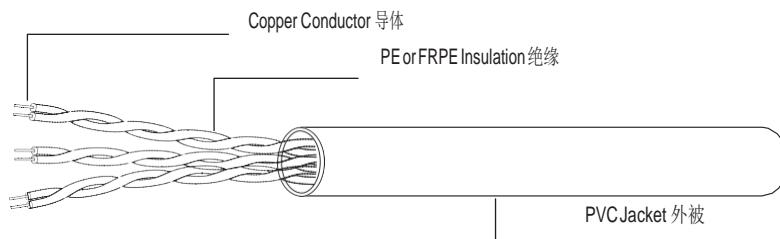
计算机和电子设备的外部相互连接。



Thermoplastic (PVC) - Jacketed Cord

- APPROVAL:  c 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2493	30/2Pairs	7/0.10	0.5	1.14	5.09
	28/2Pairs	7/0.127	0.5	1.14	5.26
	26/2Pairs	7/0.16	0.5	1.14	5.46
	24/2Pairs	11/0.16	0.5	1.14	5.71
	22/2Pairs	7/0.254	0.5	1.14	6.03
	20/2Pairs	21/0.18	0.5	1.14	6.39
	18/2Pairs	41/0.16	0.5	1.14	6.85
	16/2Pairs	26/0.254	0.5	1.14	7.47
	30/3Pairs	7/0.10	0.5	1.14	5.29
	28/3Pairs	7/0.127	0.5	1.14	5.47
	26/3Pairs	7/0.16	0.5	1.14	5.69
	24/3Pairs	11/0.16	0.5	1.14	5.96

Note: Number of circuit conductors 2 Or More, AWG size of circuit conductors 30-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: not specified. Rated temperature: 60°C.

额定电压 : 不限。额定温度 : 60°C

PVC insulation and jacket.

PVC 绝缘、外被。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) - A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套是可供选择的 , 在导体组合的上面可押出一层厚度 6 密耳或较厚的 PVC 护套。

Shield: (Optional)

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.64

- APPLICATION :

External interconnection of electronic equipment.

电子设备的外部相互连接。

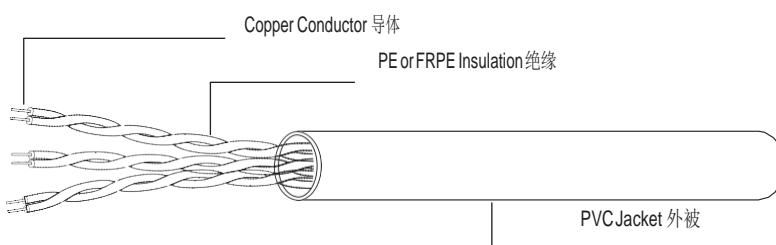




Thermoplastic (PVC)-Jacketed Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2501	30/2Pairs	7/0.10	0.38	1.52	5.98
	28/2Pairs	7/0.127	0.38	1.52	6.17
	26/2Pairs	7/0.16	0.38	1.52	6.41
	24/2Pairs	11/0.16	0.38	1.52	6.69
	22/2Pairs	7/0.254	0.38	1.52	7.07
	20/2Pairs	21/0.18	0.38	1.52	7.48
	18/2Pairs	41/0.16	0.38	1.52	8.01
	16/2Pairs	26/0.254	0.38	1.52	8.73
	30/3Pairs	7/0.10	0.38	1.52	6.59
	28/3Pairs	7/0.127	0.38	1.52	6.82
	26/3Pairs	7/0.16	0.38	1.52	7.11
	24/3Pairs	11/0.16	0.38	1.52	7.46

Note: Number of circuit conductors 2 Or More, No. 40 AWG min.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V. Rated temperature: 105°C.

额定电压 : 600V。额定温度 : 105°C

PVC insulation and jacket.

PVC 绝缘、外被。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套是可供选择的，在导体组合上可以押出一层厚度 6 密耳或较厚的 PVC 护套。

Shield: (Optional).

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

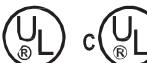
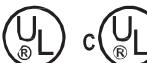
- APPLICATION :

External interconnection cable where terminated in connectors.

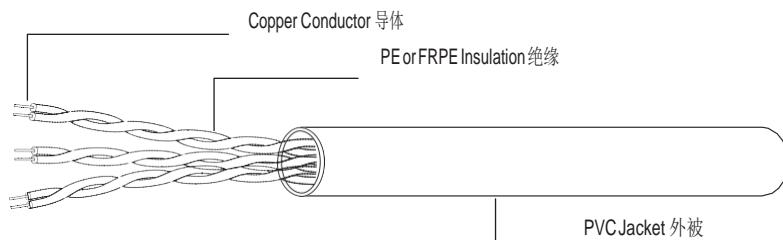
外部互连电缆的终端在连接器里。



Thermoplastic(PVC)-Jacketed Cable

- APPROVAL:  c 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数 / 线径			
UL 2502	30/2Pairs	7/0.10	0.38	0.76	4.46
	28/2Pairs	7/0.127	0.38	0.76	4.65
	26/2Pairs	7/0.16	0.38	0.76	4.89
	24/2Pairs	11/0.16	0.38	0.76	5.17
	22/2Pairs	7/0.254	0.38	0.76	5.55
	20/2Pairs	21/0.18	0.38	0.76	5.96
	18/2Pairs	41/0.16	0.38	0.76	6.49
	16/2Pairs	26/0.254	0.38	0.76	7.21
	30/3Pairs	7/0.10	0.38	0.76	5.07
	28/3Pairs	7/0.127	0.38	0.76	5.30
	26/3Pairs	7/0.16	0.38	0.76	5.59
	24/3Pairs	11/0.16	0.38	0.76	5.94

Note: Number of circuit conductors 2 Or More, No. 40 AWG min.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V. Rated temperature: 80°C.

额定电压 : 30V. 额定温度 : 80°C

PVC insulation and jacket.

PVC 绝缘、外被。

Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over each twisted pair, groups of conductors, or the conductor assembly.

护套是可供选择的，在每个成对绞合、导体组或导体组合上可以押出一层厚度 6 密耳或较厚的 PVC 护套。

Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或较多导体，成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物，也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。

Shield: (Optional)

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.66

- APPLICATION :

Internal wiring or external interconnection of electronic equipment.

电子设备的内部配线或外部相互连接。

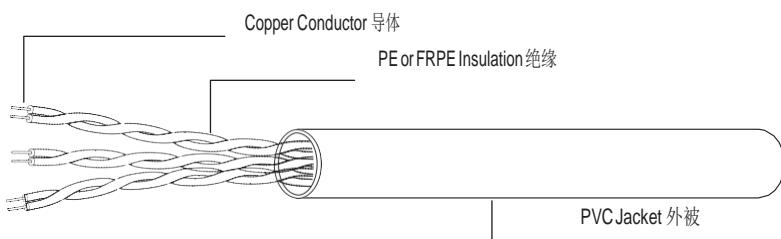




Thermoplastic (PVC) Jacketed Cord

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2517	30/2Pairs	7/0.10	0.38	0.76	4.46
	28/2Pairs	7/0.127	0.38	0.76	4.65
	26/2Pairs	7/0.16	0.38	0.76	4.89
	24/2Pairs	11/0.16	0.38	0.76	5.17
	22/2Pairs	7/0.254	0.38	0.76	5.55
	20/2Pairs	21/0.18	0.38	0.76	5.96
	18/2Pairs	41/0.16	0.38	0.76	6.49
	16/2Pairs	26/0.254	0.38	0.76	7.21
	30/3Pairs	7/0.10	0.38	0.76	5.07
	28/3Pairs	7/0.127	0.38	0.76	5.30
	26/3Pairs	7/0.16	0.38	0.76	5.59
	24/3Pairs	11/0.16	0.38	0.76	5.94

Note: Number of circuit conductors 2 Or More, No. 40 AWG min.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 105°C.

额定电压 : 300V. 额定温度 : 105°C

PVC insulation and jacket.

PVC 绝缘、外被。

Assembly: Consists of two or more singles, twisted pairs or groups of twisted singles twisted together. The singles or groups of singles may be laid parallel forming a flat, oval or round cable. The lay of the conductors are not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.

组合 : 由两根或两根以上的单导体组成 , 成对绞合或成组绞合或单导体或单导体组可以平行地放置而 形成一个扁平的、椭圆形的或圆形的电缆。导体的 绞距没有规定。可加一隔离层和 / 或填充物 , 也可 不加 . 制造商对于每个组合应该保留一份完整的描述 . 可以使用相同的或不同的 AWG 尺寸。

Covering: (Optional) - A 6 mil or heavier PVC covering may be extruded over the conductor assembly.

护套是可供选择的 , 在导体组合的上面可押出一层厚度 6 密耳或较厚的 PVC 护套。

Shield: (Optional)

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

External interconnection of electronic equipment or internal wiring of electronic equipment or appliances.

电子设备的外部相互连接, 或电子设备及器具的内部配线。

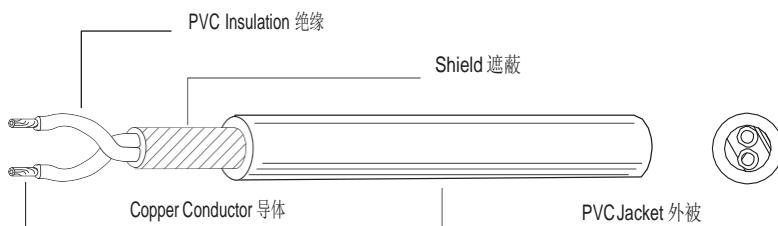




Two or Three Conductor-Semi-Rigid PVC Insulated and PVC Jacketed Wire

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2547	30/2C	7/0.10	0.23	0.31	2.35
	28/2C	7/0.127	0.23	0.31	2.52
	26/2C	7/0.16	0.23	0.31	2.72
	24/2C	11/0.16	0.23	0.31	2.97
	22/2C	7/0.254	0.23	0.31	3.29
	20/2C	21/0.18	0.23	0.31	3.65
	18/2C	41/0.16	0.23	0.31	4.11
	16/2C	26/0.254	0.23	0.31	4.73
	30/3C	7/0.10	0.23	0.31	2.47
	28/3C	7/0.127	0.23	0.31	2.65
	26/3C	7/0.16	0.23	0.31	2.86
	24/3C	11/0.16	0.23	0.31	3.13
	22/3C	7/0.254	0.23	0.31	3.48
	20/3C	21/0.18	0.23	0.31	3.86

Note: Number of circuit conductors 2-3, AWG size of circuit conductors 30-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Voltage not specified, Rated temperature: 80°C .

电压无特定 , 额定温度 : 80°C。

Conductor: Solid or stranded, tinned or bare copper.

导体 : 单条或绞线, 镀锡或裸铜。

Insulation: Extruded semi-rigid PVC

绝缘 : 押出的半硬质 PVC。

Jacket: Extruded PVC,

外被 : 押出的 PVC。

Shield: (Optional)

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.68

- APPLICATION :

Internal wiring of electronic equipment where not exposed to movement or mechanical abuse.

适用于电子设备之内部配线, 用于未受到移动或机械损伤的地方。

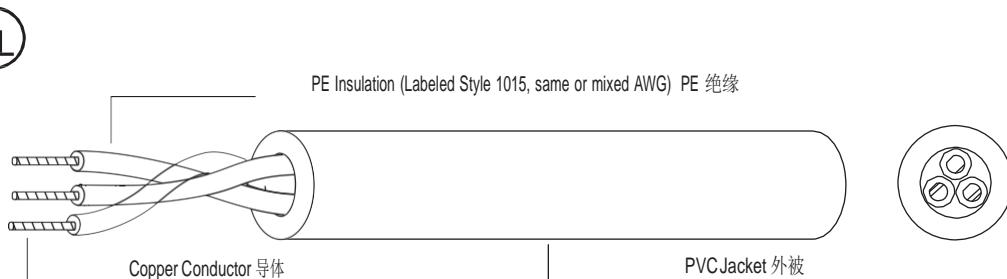




Flat or Round PE Insulated Cable

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2552	30/2C	7/0.10	0.82	0.70	5.49
	28/2C	7/0.127	0.82	0.70	5.66
	26/2C	7/0.16	0.82	0.70	5.86
	24/2C	11/0.16	0.82	0.70	6.11
	22/2C	7/0.254	0.82	0.70	6.43
	20/2C	21/0.18	0.82	0.70	6.79
	18/2C	41/0.16	0.82	0.70	7.25
	16/2C	26/0.254	0.82	0.70	7.87
	30/3C	7/0.10	0.82	0.70	5.79
	28/3C	7/0.127	0.82	0.70	5.97
	26/3C	7/0.16	0.82	0.70	6.19
	24/3C	11/0.16	0.82	0.70	6.46

Note: Number of circuit conductors 2-10, 40 AWG minimum.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 30V. Rated temperature: 60°C.

额定电压 : 30V. 额定温度 : 60°C

Conductor Assembly Two-Ten: 40 AWG minimum, material not specified, insulated with solid or cellular PE, FRPE, or Polypropylene with or without irradiation, 5 mils minimum at any point, 100 mils maximum.

导体组合 : 2-10 芯 , 最小尺寸是 40AWG, 未规定材质 , 绝缘材质是实心的或多孔的 PE、FRPE、带有或不带有照射的聚丙烯 , 在任一点最小厚度是 5 密耳 , 最大厚度是 100 密耳。

Jacket: Extruded PVC, 3 mils minimum at any point. If rippable construction, measurements are to be made after ripping.

外被 : 押出的 PVC, 在任一点最小厚度是 3 密耳 . 如果它的结构是可撕开的 , 在撕开后进行测量。

Covering: Optional - Extruded PVC, Polyamide, Polyester, PVDF, ETFE or lacquered braid.

护套是可供选择的, 押出的 PVC, Polyamide,Polyester, PVDF, ETFE 或上漆的编织。

Covering: Optional - a second layer of solid or cellular PE, FRPE, or Polypropylene with or without irradiation may be extruded over each insulated conductor.

护套是可供选择的, 在每根绝缘导体上可押出第二层实心的或多孔的 PE、FRPE、带有或不带有照射的聚丙烯。

Shield: (Optional)

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :





B63. UL 2555 电缆

Class 2 Wiring of Electronic Equipment.

电子设备的 2 级配线

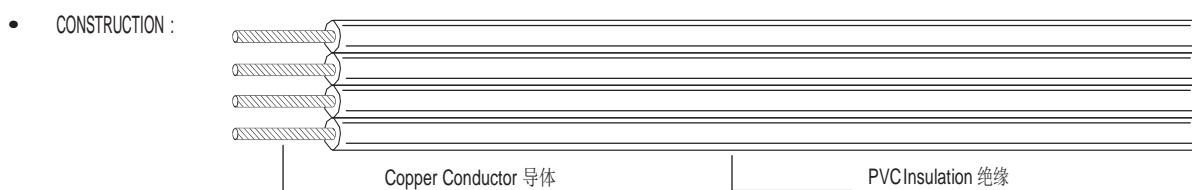




Flat Ribbon Cable



- APPROVAL:



- CONSTRUCTION :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2555	30/2C	7/0.10	0.38	—	1.22*2.28
	28/2C	7/0.127	0.38	—	1.30*2.45
	26/2C	7/0.16	0.38	—	1.40*2.65
	24/2C	11/0.16	0.38	—	1.52*2.90
	22/2C	7/0.254	0.38	—	1.69*3.22
	20/2C	21/0.18	0.38	—	1.86*3.58
	18/2C	41/0.16	0.38	—	2.09*4.04
	16/2C	26/0.254	0.38	—	2.41*4.66
	30/3C	7/0.10	0.38	—	1.22*3.35
	28/3C	7/0.127	0.38	—	1.30*3.59
	26/3C	7/0.16	0.38	—	1.40*3.90
	24/3C	11/0.16	0.38	—	1.52*4.27

Note: Number of circuit conductors 2-100.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V. 额定温度 : 80°C

Conductor Assembly: From 2-100 insulated singles or twisted pairs bonded together. Same or mixed AWG.

导体组合 : 由 2-100 根绝缘单导体或成对绞合结合在一起形成 . 导体的尺寸可以相同也可以不同。

Insulated Singles: Labeled or complying with manufacturer's AWM Procedure having a minimum rating of 80°C and 300 V.

绝缘单导体 : 带有标签或符合制造商的电子线程序文件 , 具有最小额定值 80°C , 300V。

Jacket: Optional. Required when shield is used PVC, 15 mils minimum average, 12 mils minimum at any point.

外被是可供选择, 当使用遮蔽时 , 要求有 PVC 外被 , 平均最小厚度是 15 密耳 , 在任一点最小厚度是 12 密耳。

Shield: (Optional)

遮蔽是可供选择的。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.70

- APPLICATION :

Internal Wiring of Electronic Equipment.
Internal wiring of appliances.

电子设备的内部配线。
器具的内部配线。

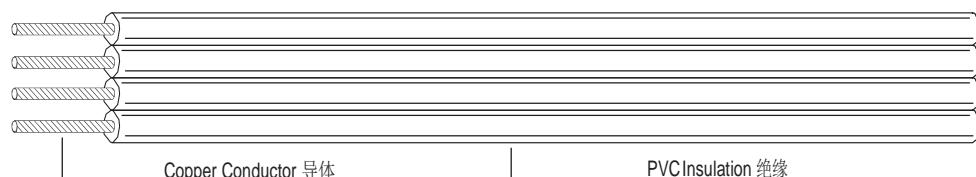




Flat Ribbon Cable

- APPROVAL: c

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2569	30/2C	7/0.10	0.76	—	1.98*3.80
	28/2C	7/0.127	0.76	—	2.06*3.97
	26/2C	7/0.16	0.76	—	2.16*4.17
	24/2C	11/0.16	0.76	—	2.28*4.42
	22/2C	17/0.16	0.76	—	2.43*4.71
	20/2C	26/0.16	0.76	—	2.61*5.07
	18/2C	41/0.16	0.76	—	2.85*5.56
	16/2C	26/0.254	0.76	—	3.17*6.18
	30/3C	7/0.10	0.76	—	1.98*5.63
	28/3C	7/0.127	0.76	—	2.06*5.87
	26/3C	7/0.16	0.76	—	2.16*6.18
	24/3C	11/0.16	0.76	—	2.28*6.55

Note: Number of circuit conductors 2-12, AWG size of circuit conductors 30-10.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 600V. Rated temperature: 105°C.

额定电压 : 600V. 额定温度 : 105°C

Conductors: Solid or stranded, tinned or bare copper. All conductors same size.

导体 : 单条或绞线, 镀锡或裸铜。所有的导体用同样的尺寸。

Insulated: Extruded PVC

绝缘 : 押出的 PVC

Assembly: An extruded flat cable with a single row of conductors having a web between insulated conductors. The nominal and minimum insulation thickness along the ripped edges for each conductor shall be 30 and 27 mils respectively.

组合 : 经过押出的在绝缘导体之间存在一网状物的单排导体的扁平电缆。对于每芯导体 , 沿着裂口边的标称绝缘厚度和最小绝缘厚度将分别是 30 密耳和 27 密耳。

Resistant to acids, oils, alkalis, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :



PVC Jacketed Cable.



- CONSTRUCTION :

- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL2586	28	1/0.32 7/0.127			
	26	1/0.404 7/0.16			
	24	1/0.511 7/0.20 11/0.16			
	22	1/0.643 7/0.254 17/0.16			
	20	1/0.813 7/0.32 26/0.16 21/0.18			
	18	1/1.024 16/0.254 34/0.18			
	16	1/1.29 26/0.254 52/0.18			
	14	1/1.63 41/0.254			
	12	1/2.05 42/0.32 65/0.254			
	10	1/2.59 105/0.254			

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Maximum voltage: 600 or 1000 V.

最大电压 : 600 or 1000 V。

Maximum temperature: 105°C .

最大温度 : 105°C。

Conductor: Nos. 40 AWG min labeled or complying with manufacturer's
AWM Procedure.

导体 :

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.72

- APPLICATION :

External interconnection or internal wiring of electronic equipment.



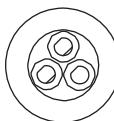
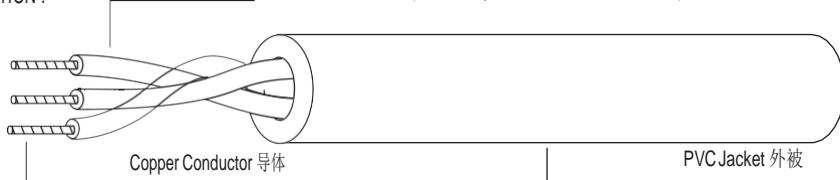


Two to seven Conductor PVC Insulated and Jacketed Cord.

- APPROVAL: c

- CONSTRUCTION :

PVC Insulation (Labeled Style 1015, same or mixed AWG) PVC 绝缘



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2733	28/2C	7/0.127	0.76	0.38	4.78
	26/2C	7/0.16	0.76	0.38	4.98
	24/2C	11/0.16	0.76	0.38	5.23
	22/2C	7/0.254	0.76	0.38	5.55
	20/2C	21/0.18	0.76	0.38	5.91
	18/2C	41/0.16	0.76	0.38	6.37
	16/2C	26/0.254	0.76	0.38	6.99
	14/2C	41/0.254	0.76	0.38	7.76
	12/2C	65/0.254	0.76	0.38	8.73
	10/2C	41/0.405	0.76	0.38	9.99
	30/3C	7/0.10	0.76	0.38	4.89
	28/3C	7/0.127	0.76	0.38	5.07
	26/3C	7/0.16	0.76	0.38	5.29
	24/3C	11/0.16	0.76	0.38	5.56

Note: Number of circuit conductors 2-7.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758.

Rated voltage: 600V.

额定电压 : 600V。

Rated temperature: 105°C.

额定温度 : 105°C。

Conductor Assembly: Two to seven insulated singles cabled together. Length of lay not specified. Fillers optional. Maximum diameter of cable assembly under jacket is .350 inches.

导体组合 : 由 2-7 根绝缘单导体组合在一起 . 未规定绞距 . 可加填充物 . 在外被下电缆组件的最大外径是 0.350 英寸 .

PVC insulation and jacket.

PVC 绝缘和外被。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

Internal wiring of electronic fans.

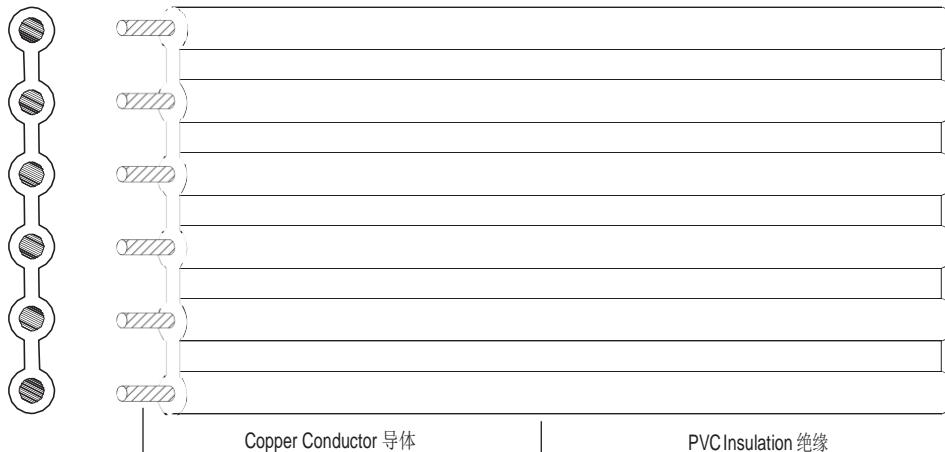
适用于电风扇之内部接线 .



Flat Ribbon-Type Cable

- APPROVAL:  c 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2877 CSA AWM	26/2C	7/0.16	0.38	—	1.4*3.90
	24/2C	7/0.20	0.38	—	1.5*4.0
	26/3C	7/0.16	0.38	—	1.40*6.40
	24/3C	7/0.20	0.38	—	1.50*6.50
	26/4C	7/0.16	0.38	—	1.40*8.90
	24/4C	7/0.20	0.38	—	1.50*9.00
	26/5C	7/0.16	0.38	—	1.40*11.40
	24/5C	7/0.20	0.38	—	1.50*11.50
	26/6C	7/0.16	0.38	—	1.40*13.90
	24/6C	7/0.20	0.38	—	1.50*14.00

Note: Number of circuit conductors 2-50, AWG size of circuit conductors 40-16.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated voltage: 300V. Rated temperature: 80°C.

额定电压 : 300V. 额定温度 : 80°C

Conductors: tinned or bare, solid or stranded copper, conductors laid parallel and in one plane.

导体 : 镀锡或裸铜 , 单条或绞线 , 导体平行放置在

Same or mixed AWG.

一个平面上 , 相同的或不同的 AWG 尺寸。

Insulated: Extruded PVC

绝缘 : 押出的 PVC

Resistant to acids, oils, alkalies, moisture and fungus.

抗酸、抗油、抗碱、防潮及防霉。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

10.74

- APPLICATION :

Internal wiring of appliances.

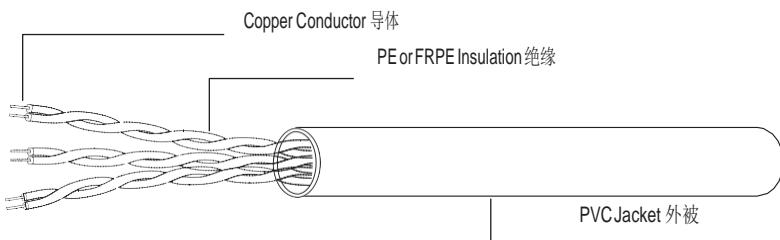
器具的内部配线。





Low Voltage Computer Cable

- APPROVAL: c
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 2919	30/2Pairs	7/0.10	0.38	0.76	4.46
	28/2Pairs	7/0.127	0.38	0.76	4.65
	26/2Pairs	7/0.16	0.38	0.76	4.89
	24/2Pairs	11/0.16	0.38	0.76	5.17
	22/2Pairs	7/0.254	0.38	0.76	5.55
	20/2Pairs	20/0.18	0.38	0.76	5.96
	18/2Pairs	41/0.16	0.38	0.76	6.49
	16/2Pairs	26/0.254	0.38	0.76	7.21
	30/3Pairs	7/0.10	0.38	0.76	5.07
	28/3Pairs	7/0.127	0.38	0.76	5.30
	26/3Pairs	7/0.16	0.38	0.76	5.59

Note: Number of circuit conductors 2 Or More, No. 40 AWG minimum.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 30V. Rated temperature: 80°C	额定电压 : 30V。额定温度 : 80°C
PVC insulation and jacket.	PVC 绝缘、外被。
Assembly: Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.	组合 : 由两根或较多导体 , 成对绞合或成组绞合在一起组成。导体或导体组可以平行地放置而形成一个扁形的、椭圆形的或圆形的电缆。导体的绞距没有规定。可加一隔离层和 / 或填充物 , 也可不加。制造商对于每个组合应该保留一份完整的描述。可以使用相同的或不同的 AWG 尺寸。
Covering: (Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.	护套是可供选择的, 在导体组合上可以押出一层厚度 6 密耳或较厚的 PVC 护套。
Shield: (Optional).	遮蔽是可供选择的。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

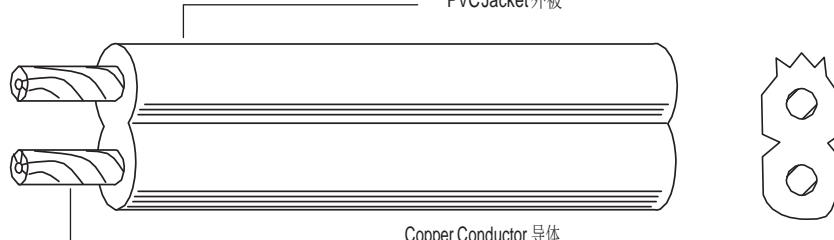
As internal wiring or external interconnection in Class 2 Circuits of electronic computers and electric business machines.	电子计算器和商业机器的 2 级电路之内部配线或外部相互连接。
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SPT Style Extruded PVC Insulated Wire.

- APPROVAL:  c 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 20288	18/2C	41/0.160	1.02	—	3.37*6.60
	16/2C	65/0.160	1.02	—	3.68*7.21
	14/2C	41/0.254	1.02	—	4.07*7.99
	12/2C	65/0.254	1.02	—	4.56*8.96

Note: Number of circuit conductors 2-3, AWG size of circuit conductors 18-12.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated voltage: 300V.	额定电压 : 300V。
Rated temperature: 60, 75, 80, 90 or 105°C.	额定温度 : 60, 75, 80, 90 or 105°C。
Conductors: Stranded, tinned or bare copper, otherwise the same as SPT, with or without grounding conductor.	导体 : 束绞 , 镀锡或裸铜 , 在其它面与 SPT 线材一样 , 带有或不带有接地导体。
Insulated: Extruded PVC.	绝缘 : 押出的 PVC。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。

- APPLICATION :

Woven through chain links of chain-suspended fixtures; also for internal wiring of appliances.

通过链条悬挂设备的链环进行编织 , 也可用于器具的内部配线。

10.76

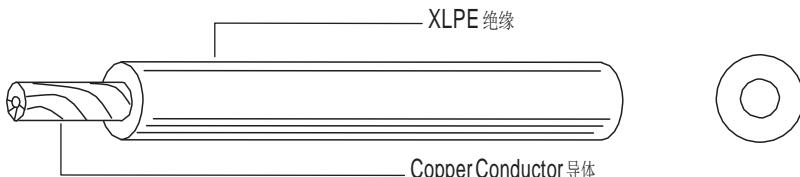




Cross-Linked Polyethylene-Insulated Wire

- APPROVAL: c

- CONSTRUCTION:



- GENERAL DATA:

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径± 0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 3173	26	1/0.404 7/0.16	0.76	—	2.10 2.20
	24	1/0.511 7/0.20 11/0.16	0.76	—	2.20 2.30 2.30
	22	1/0.643 7/0.254 17/0.16	0.76	—	2.35 2.45 2.45
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.76	—	2.50 2.65 2.65 2.65
	18	1/1.024 16/0.254 34/0.18	0.76	—	2.70 2.90 2.90
	16	1/1.29 26/0.254 52/0.18	0.76	—	3.00 3.20 3.20
	14	1/1.63 41/0.254	0.76	—	3.30 3.60
	12	1/2.05 42/0.32 65/0.254	0.76	—	3.75 4.10 4.10
	10	1/2.59 105/0.254	0.76	—	4.30 4.90

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated temperature: 125°C.

额定温度: 125°C。

Rated voltage: 600V.

额定电压: 600V。

Conductor: 26-9 AWG, solid or stranded.

导体: 26-9 AWG, 单条或绞线。

Provides excellent heat resistance, cold resistance, Chemical resistance, solvent resistance, and abrasion resistance.

具优越之耐热性、抗冷性、抗化学、抗溶解、耐摩擦等特性。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

XLPE insulated high temperature single core.

单芯 XLPE 高温绝缘。

- APPLICATION :

For general purpose internal wiring of electronic application where exposed to 适用于一般商用电子、电器及设备仪器内部连线变压器和灯具及电机引出线等环境温度不超过 125°C.

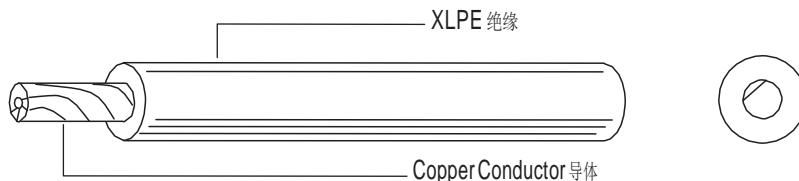




Heat-Resistant Cross-Linked Polyethylene-Insulated Wire

- APPROVAL C UL

- CONSTRUCTION:



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体) SIZE NO./mm	INSULATION THICKNESS	JACKET THICKNESS	OVERALL DIAMETER

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated temperature: 125°C.

额定温度: 125°C。

Rated voltage: 600V.

额定电压: 600V。

Conductor: 8 AWG, tinned or untinned solid or stranded copper

导体: 8 AWG, 镀锡或不镀锡单铜条或铜绞线。

Provides excellent heat resistance, cold resistance, Chemical resistance, solvent resistance, and abrasion resistance.

具优越之耐热性、抗冷性、抗化学、抗溶解、耐摩擦等特性。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

XLPE insulated hightemperature single core.

单芯 XLPE 高温绝缘。

- APPLICATION :

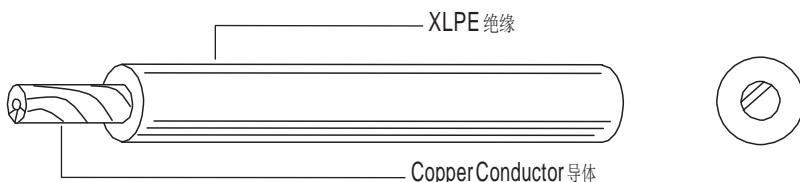
Internal Wiring of Appliances where exposed to temperatures not exceeding 125 °C .

适用于器具的内部配线在暴露于温度不超过 125 °C。



XLPE Insulated Wire

- APPROVAL: c
- CONSTRUCTION:



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径± 0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 3196	6	84/0.46	1.52	—	7.91
	4	105/0.51	1.52	—	9.08
	2	163/0.51	1.52	—	10.56

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.	标准 : UL 758。
Rated temperature: 125°C .	额定温度: 125°C。
Rated voltage: 600V.	额定电压: 600V。
Conductor: 7-2 AWG, stranded copper	导体: 7-2 AWG, 铜绞线。
Provides excellent heat resistance, cold resistance, Chemical resistance, solvent resistance, and abrasion resistance.	具优越之耐热性、抗冷性、抗化学、抗溶解、耐摩擦等特性。
Passed UL VW-1 flame test.	可通过 UL VW-1 垂直型耐燃测试。
XLPE insulated high temperature single core.	单芯 XLPE 高温绝缘。

- APPLICATION :

For general purpose internal wiring of electronic application where exposed to temperatures not exceeding 125 °C.	适用于一般商用电子、电器及设备仪器内部连线 变压器和灯具及电机引出线等环境温度不超过 125°C。
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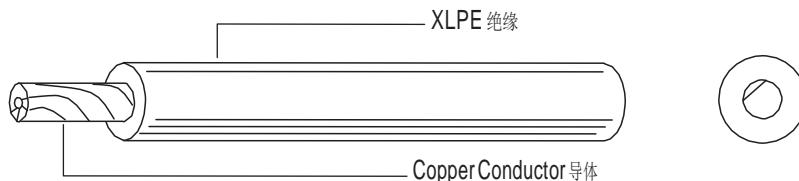




XL Polyethylene Insulated Wire Intended.

- APPROVAL C UL

- CONSTRUCTION:



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm) 0.76	JACKET THICKNESS 外被厚度 (mm) —	OVERALL DIAMETER 完成外径± 0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 3199	30	1/0.32 7/0.127	0.76	—	2.00 2.00
	26	1/0.404 7/0.16	0.76	—	2.10 2.10
	24	1/0.511 7/0.20 11/0.16	0.76	—	2.20 2.30 2.20
	22	1/0.643 7/0.254 17/0.16	0.76	—	2.35 2.40 2.40
	20	1/0.813 7/0.32 26/0.16 21/0.18 10/0.254	0.76	—	2.50 2.65 2.55 2.55
	18	1/1.024 16/0.254 34/0.18 7/0.386	0.76	—	2.70 2.80 2.90
	16	1/1.29 26/0.254 52/0.18	0.76	—	3.00 3.00 3.20

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated temperature: 105°C.

额定温度: 105°C。

Rated voltage: 300V.

额定电压: 300V。

Conductor: 30-16 AWG, solid or stranded copper

导体: 30-16 AWG, 单铜线或铜绞线。

Provides excellent heat resistance, cold resistance, Chemical resistance, solvent resistance, and abrasion resistance.

具优越之耐热性、抗冷性、抗化学、抗溶解、耐摩擦等特性。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

XLPE insulated high temperature single core.

单芯 XLPE 高温绝缘。

10.80

- APPLICATION :

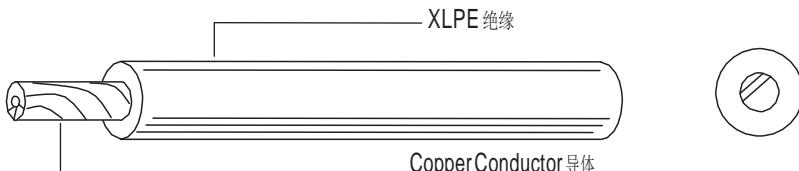
In appliances or as Ballast Leads for Indoor Use only.

家电或电子镇流器, 仅适用于室内。



Irradiated or Cross-Linked Polyolefin Insulated Wire.

- APPROVAL: c
- CONSTRUCTION:
- GENERAL DATA :



TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ± 0.1(mm)
	SIZE 规格 (AWG)	NO./mm 线数/线径			
UL 3321	30	7/0.10	0.76	—	2.40
	28	1/0.32 7/0.127	0.76	—	2.00 2.05
	26	1/0.404 7/0.16	0.76	—	2.10 2.20
	24	1/0.511 7/0.20 11/0.16	0.76	—	2.20 2.30 2.30
	22	1/0.643 7/0.254 17/0.16	0.76	—	2.35 2.45 2.45
	20	1/0.813 7/0.32 26/0.16 21/0.18	0.76	—	2.50 2.65 2.65 2.65
	18	1/1.024 16/0.254 34/0.18	0.76	—	2.70 2.90 2.90
	16	1/1.29 26/0.254 52/0.18	0.76	—	3.00 3.20 3.20
	14	1/1.63 41/0.254	0.76	—	3.30 3.60
	12	1/2.05 42/0.32 65/0.254	0.76	—	3.75 4.10 4.10
	10	1/2.59 105/0.254	0.76	—	4.30 4.90

Note: Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Appliance wiring material UL 758.

标准 : UL 758。

Rated temperature: 150°C .

额定温度: 150°C。

Rated voltage: 600V AC, 750V DC

额定电压: 600V AC, 750V DC。

Conductor: 30/4/0 AWG inclusive, tinned or untinned solid or stranded copper

导体 30/4/0 AWG, 镀锡或不镀锡单铜线或铜绞线。

Provides excellent heat resistance, cold resistance, Chemical resistance, solvent resistance, and abrasion resistance.

具优越之耐热性、抗冷性、抗化学、抗溶解、耐摩擦等特性。

Passed UL VW-1 flame test.

可通过 UL VW-1 垂直型耐燃测试。

XLPE insulated high temperature single core.

单芯 XLPE 高温绝缘。



B14 . UL 3199 电线



- APPLICATION :

Internal Wiring of Appliances.

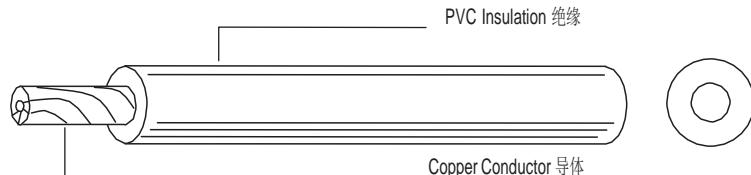
器具的内部配线。



Thermoplastic-Insulated Wires and Cables

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格	NO./mm 线数/线径			
TW	14 AWG	41/0.254	0.76	—	3.50
	12 AWG	65/0.254	0.76	—	3.99
	10 AWG	41/0.405	0.76	—	4.62
	8 AWG	65/0.405	1.14	—	6.15

Size range is limited to: 14AWG-2000 kcmil for types TW, THW and THW-2; 14AWG-1000 kcmil for Type THHW.

Thicknesses of nonintegral PVC jacket on multiple-conductor pump cable

TW THW THW-2 THHW	14 AWG	41/0.254	0.76	0.38	4.26
	10AWG	41/0.405	0.76	0.38	5.28
	12 AWG	65/0.254	0.76	0.38	4.75
	8 AWG	65/0.405	1.14	0.76	7.67
	6 AWG	105/0.405	1.14	0.76	8.69
	4 AWG	165/0.405	1.14	0.76	9.91
	2 AWG	32/1.121	1.14	0.76	11.22

Note: 1. It is a multi-conductor cable with a PVC jacket only when it is used as a pump cable, otherwise it is a single-conductor cable.

1. 只有用作泵用电缆时才可用 PVC 做外被多芯线，其它情况为单根芯线。

2. The AWG sizes of circuit conductors of the pump cable are 14AWG-500kcmil.

2. 用于泵用电缆的型号导体规格为 : 14AWG-500kcmil.

Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION :

Standard: Thermoplastic-Insulated Wires and Cables UL83.

标准 : UL 83。

Rated voltage: 600V.

额定电压 : 600V。

Maximum temperature: Type TW 60°C dry or wet; Type THW 75°C dry or wet; Type THW-2 90°C dry or wet; Type THHW 90°C dry 75 °C wet.

最大温度: TW 60°C 干燥或潮湿 ; THW 75°C 干燥或潮湿 ;

THW-2 90°C 干燥或潮湿 ; THHW 90°C 干燥 75 °C 潮湿。

Conductor: Soft-annealed copper, aluminum or copper-clad aluminum.

导体 : 退火软铜、铝或铜色的铝。

Insulation: PVC

绝缘 : PVC

Passed UL VW-1 & FT2 vertical flame test.

可通过 UL VW-1 及 FT2 垂直型耐燃测试。

10.82

- APPLICATION :

75 Degree oil resistant. Gasoline resistant, Suitable for use in wet or dry locations. Building wire for use in commercial and industrial's within well casing for wiring submersible pump units.

75°C耐油、耐汽油。适合于干燥或潮湿的地方。建筑电线、深井泵电缆。

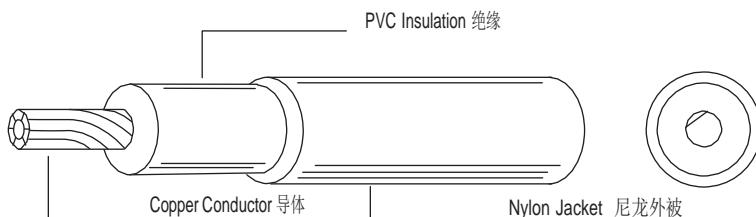




Thermoplastic-Insulated Wires and Cables

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA:

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.1(mm)
	SIZE 规格	NO./mm 线数/线径			
THHN	14AWG	12/0.47	0.38	0.10	2.9
	13 AWG	15/0.47	0.38	0.10	3.1
	12 AWG	19/0.47	0.38	0.10	3.35
	11 AWG	24/0.47	0.51	0.10	3.65
	10 AWG	30/0.47	0.51	0.10	4.2
	9AWG	38/0.47	0.76	0.13	4.6
	8AWG	48/0.47	0.76	0.13	5.56
	7AWG	60/0.47	0.76	0.13	5.96
	6AWG	76/0.47	0.76	0.13	6.46
	5AWG	95/0.47	0.76	0.13	7.06
	4AWG	121/0.47	1.02	0.15	8.3
	3AWG	152/0.47	1.02	0.15	9.05
	2AWG	192/0.47	1.02	0.15	9.71

Note: Size range is limited to: 14AWG-1000kcmil.
Due to O.D. tolerance, The above information is only for reference.

- DESCRIPTION:

Standard: Thermoplastic-Insulated Wires and Cables UL83.

标准 : UL 83。

Rated voltage: 600V.

额定电压 : 600V。

Maximum temperature: Type THHN 90°C dry; Type THWN 75°C dry or wet; Type THWN-2 90°C dry or wet.

最大温度 : THHN 90°C 干燥 ;THWN 75°C 干燥或潮湿 ;
THWN-2 90°C 干燥或潮湿。

Conductor: Soft-annealed copper, aluminum or copper-clad aluminum. solid or stranded.

导体 : 退火软铜、铝或铜色的铝。单条或绞线。

Insulation: PVC with nylon covering.

绝缘 : 表面有尼龙的 PVC 。

Jacket: Nylon.

外被 : 尼龙。

Passed UL VW-1 & FT2 vertical flame test.

可通过 UL VW-1 及 FT2 垂直型耐燃测试。

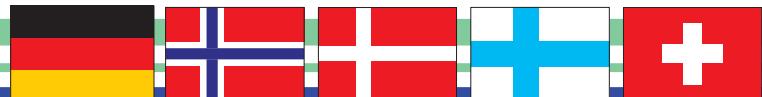
10.83

- APPLICATION :

75 Degree oil resistant .Gasoline resistant, Suitable for use in wet or dry locations. Using as building cable & wire.

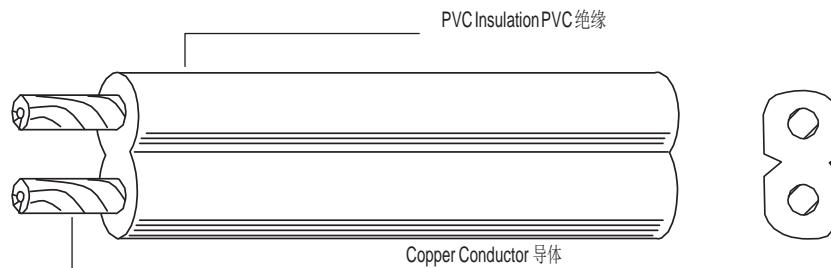
75°C耐油、耐汽油。适合于干燥或潮湿的地方。建筑电线。





PVC Flexible Cord

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体) Area NO./mm ²	INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径

- DESCRIPTION :

Standard: HD 21.5 S2 Part4: Light polyvinyl chloride sheathed cord.

标准 : HD 21.5 S2 Part4: 轻型 PVC 外被电线。

Rated voltage: 300V/300V.

额定电压 : 300V/300V。

Maximum conductor operation temperature: 60°C .

最大导体温度 : 60°C。

Conductor: Bare or tinned copper.

导体材质 : 裸铜或镀锡铜。

Insulation: Polyvinyl chloride compound of type T12.

绝缘材质 : PVC。

Jacket material: Polyvinyl chloride compound of type TM2.

外被材质 : PVC。

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

适用于小型室内器具，家电产品电力供应线。

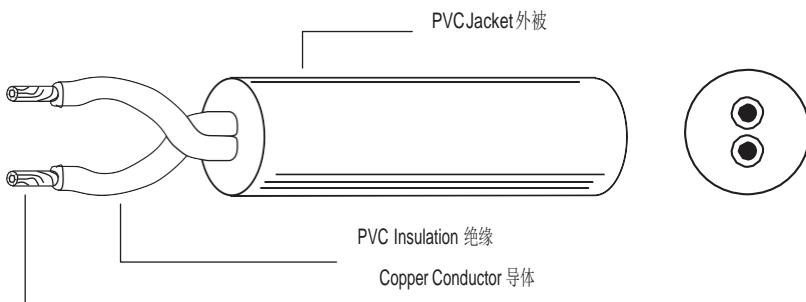
10.84





PVC Flexible Cord

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.10(mm)
	Area 截面积 (mm²)	NO./mm 线数/线径			
H03VV-F (Round cords)	0.5*2C	24/0.18	0.51	0.60	5.2
	0.75*2C	24/0.20	0.51	0.60	5.6
	0.5*3G	24/0.18	0.51	0.60	5.6
	0.75*3G	24/0.20	0.51	0.60	6.0

- DESCRIPTION :

Standard: HD 21.5 S2 Part4: Light polyvinyl chloride sheathed cord.	标准 : HD 21.5 S2 Part4: 轻型 PVC 外被电线。
Rated voltage: 300V/300V.	额定电压 : 300V/300V。
Maximum conductor operation temperature: 60°C .	最大导体温度 : 60°C。
Conductor: Bare or tinned copper	导体材质 : 裸铜或镀锡铜
Insulation: Polyvinyl chloride compound of type T12.	绝缘材质 : PVC。
Jacket material: Polyvinyl chloride compound of type TM2.	外被材质 : PVC。
Color code: 2-core: blue and brown. 3-core: green, yellow, blue and brown.	色码 : 2 色 : 蓝、棕 ; 3 色 : 蓝、棕、绿底黄条 (地线)。

- APPLICATION :

10.85

Suitable for indoor small electrical instruments power supply wire.

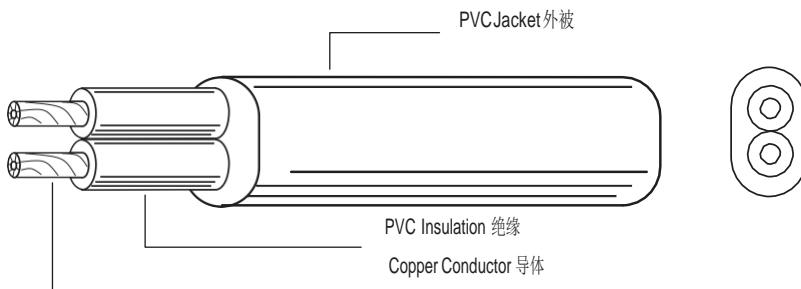
适用于小型室内器具，家电产品电力供应线。





PVC Flexible Cord

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ± 0.10 (mm)
	Area 截面积 (mm ²)	NO./mm 线数/线径			
H03VVH2-F (Flat cords)	0.5*2C	20/0.18	0.51	0.60	3.2*5.2
	0.75*2C	24/0.20	0.51	0.60	3.5*5.7

- DESCRIPTION :

Standard: HD 21.5 S2 Part4: Light polyvinyl chloride sheathed cord.

标准 : HD 21.5 S2 Part4: 轻型 PVC 外被电线。

Rated voltage: 300V/300V.

额定电压 : 300V/300V。

Maximum conductor operation temperature: 60°C .

最大导体温度 : 60°C。

Conductor: Bare or tinned copper

导体材质 : 裸铜或镀锡铜

Insulation: Polyvinyl chloride compound of type T12.

绝缘材质 : PVC。

Jacket material: Polyvinyl chloride compound of type TM2.

外被材质 : PVC。

Color code: 2-core: blue and brown.

色码 : 2 色 : 蓝、棕 ;

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

适用于小型室内器具，家电产品电力供应线。

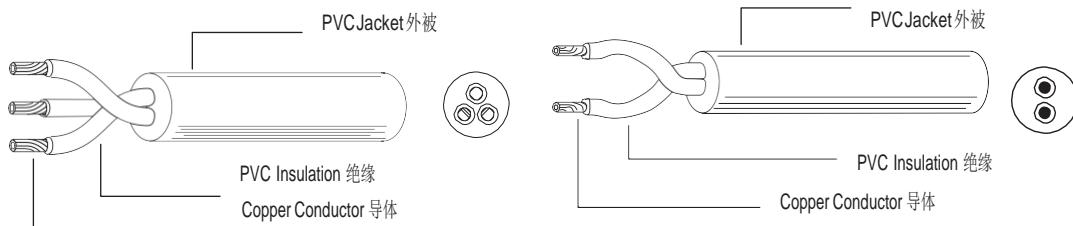
10.86





PVC Flexible Cord

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.10(mm)
	Area 截面积 (mm²)	NO./mm 线数/线径			
H05VV-F (Round cords)	0.75*2C	24/0.20	0.6	0.8	6.3
	1.0*2C	32/0.20	0.6	0.8	6.7
	1.5*2C	26/0.254	0.7	0.8	7.9
	2.5*2C	48/0.254	0.8	1	9.3
	4.0*2C	80/0.26	0.8	1.1	10.8
	0.75*3G	24/0.20	0.6	0.8	6.7
	1.0*3G	32/0.20	0.6	0.8	7.1
	1.5*3G	26/0.254	0.7	0.9	8.5
	2.5*3G	48/0.254	0.8	1.1	10.5
	4.0*3G	80/0.26	0.8	1.2	11.5
	0.75*4G	24/0.20	0.6	0.8	7.1
	1.0*4G	32/0.20	0.6	0.9	8.0
	1.5*4G	26/0.254	0.7	1	9.3
	2.5*4G	48/0.254	0.8	1.1	11
	4.0*4G	80/0.26	0.8	1.2	13.5
	0.75*5G	24/0.20	0.6	0.9	8.30

Note: Number of circuit conductor 2-5G, Area 0.75-4.0mm².

- DESCRIPTION :

Standard: HD 21.5 S2 Part5: Ordinary polyvinyl chloride sheathed cord.

标准 : HD 21.5 S2 Part5: 一般型 PVC 外被电线。

Rated voltage: 300V/500V.

额定电压 : 300V/500V。

Maximum conductor operation temperature: 60°C .

最大导体温度 : 60°C。

Conductor: Bare or tinned copper

导体材质 : 裸铜或镀锡铜

Insulation: Polyvinyl chloride compound of type T12.

绝缘材质 : PVC。

Jacket material: Polyvinyl chloride compound of type TM2.

外被材质 : PVC。

Color code: 2-core: blue and brown.

色码 : 2 色 : 蓝、棕;

3-core: green, yellow, blue and brown.

3 色 : 蓝、棕、绿底黄条 (地线)。

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

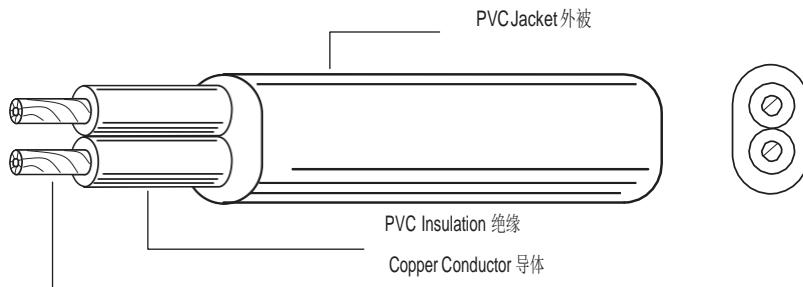
适用于小型室内器具，家电产品电力供应线。





PVC Flexible Cord

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.10(mm)
	Area 截面面积 (mm²)	NO./mm 线数/线径			
H05VVH2-F (Flat cords)	0.75*2C	20/0.20	0.60	0.80	4.1*6.5
	1.0*2C	32/0.20	0.60	0.80	4.3*6.7

- DESCRIPTION :

Standard: HD 21.5 S2 Part5: Ordinary polyvinyl chloride sheathed cord.

标准 : HD 21.5 S2 Part5: 一般型 PVC 外被电线。

Rated voltage: 300V/500V.

额定电压 : 300V/500V。

Maximum conductor operation temperature: 60°C.

最大导体温度 : 60°C。

Conductor: Bare or tinned copper.

导体材质 : 裸铜或镀锡铜。

Insulation: Polyvinyl chloride compound of type T12.

绝缘材质 : PVC。

Jacket material: Polyvinyl chloride compound of type TM2.

外被材质 : PVC。

Color code: 2-core: blue and brown.

色码 : 2 色 : 蓝、棕。

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

适用于小型室内器具，家电产品电力供应线。

10.88

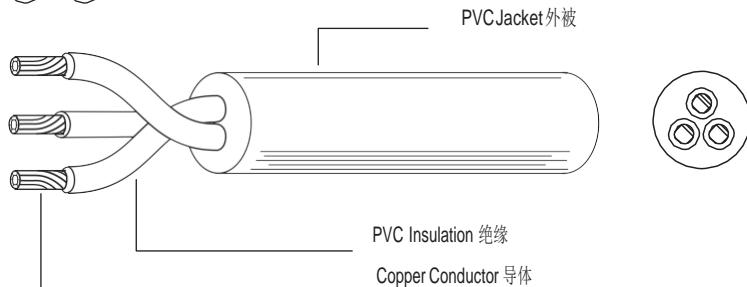




PVC Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 ±0.10(mm)
	Area 截面积 (mm ²)	NO./mm 线数/线径			
H05V2V2-F	0.75*2C	20/0.18	0.6	0.8	6.3
	1.0*2C	32/0.20	0.6	0.8	6.7
	1.5*2C	26/0.254	0.7	0.8	7.9
	2.5*2C	48/0.254	0.8	1.0	9.3
	4.0*2C	80/0.26	0.8	1.1	10.8
	0.75*3G	24/0.20	0.6	0.80	6.7
	1.0*3G	32/0.20	0.6	0.80	7.1
	1.5*3G	26/0.254	0.7	0.90	8.5
	2.5*3G	48/0.254	0.8	1.1	10.5
	4.0*3G	80/0.26	0.8	1.2	11.5
	0.75*4G	24/0.20	0.6	0.8	7.1
	1.0*4G	32/0.20	0.6	0.9	8.0
	1.5*4G	26/0.254	0.7	1.0	9.3
	2.5*4G	48/0.254	0.8	1.1	11
	4.0*4G	80/0.26	0.8	1.2	13.5

Note: Number of circuit conductor 2-4G, Area 0.5-4.0mm²; Number of circuit conductor 5G, Area 0.75-4.0mm².

- DESCRIPTION :

Standard: HD 21.12 S1: Heat-resistance ordinary PVC-sheathed cord.

标准 : HD 21.12 S1: 耐热型一般 PVC 外被电线。

Rated voltage: 300V/500V.

额定电压 : 300V/500V。

Maximum conductor operation temperature: 90°C .

最大导体温度 : 90°C。

Conductor: Bare or tinned copper.

导体材质 : 裸铜或镀锡铜。

Insulation: Polyvinyl chloride compound of type PVC/E.

绝缘材质 : PVC。

Jacket material: Polyvinyl chloride compound of type PVC/ST10.

外被材质 : PVC。

10.89

Color code: 2-core: blue and brown.

色码 : 2 色 : 蓝、棕 ;

3-core: green, yellow, blue and brown.

3 色 : 蓝、棕、绿底黄条 (地线)。

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

适用于小型室内器具，家电产品电力供应线。

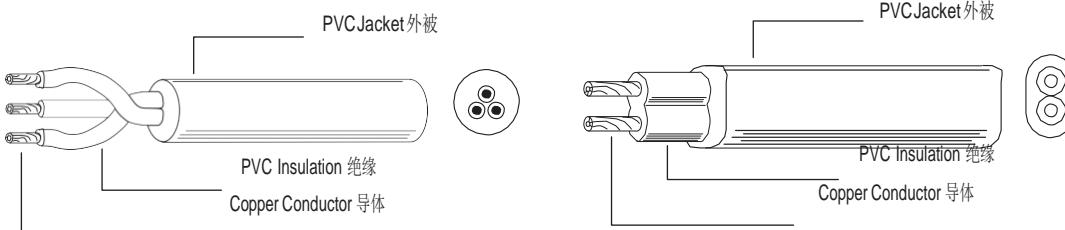




PVC Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	SIZE (MMSQ) 规格	INSULATION THICKNESS (mm) (绝缘厚度)	JACKET AVG. THICKNESS 外被厚度 (mm)	平均外形尺寸 (mm)		MIN. INSU. RESISTANCE at 70 °C 70 °C 时最小绝缘电阻 MΩ·km
				下限 (mm)	上限 (mm)	
227 IEC 52 (RVV)	0.5*2C	0.5	0.60	4.8 或 3.0x4.8	6.0 或 3.6x6.0	0.012
	0.75*2C			5.2 或 3.2x5.2	6.4 或 3.9x6.4	0.010
	0.5*3G			5.0	6.2	0.012
	0.75*3G			5.4	6.8	0.010

- DESCRIPTION :

Standard: GB 5023.5 – 1997, Light polyvinyl chloride sheathed cord.

标准 : GB 5023.5 – 1997, 轻型 PVC 护套软线。

Rated voltage: 300V/300V.

额定电压 : 300V/300V。

Maximum conductor operation temperature: 70°C.

最大导体温度 : 70°C。

The conductor complies with the requirements specified for
the fifth type of conductor in GB/T 3956.

导体符合 GB/T 3956 中第 5 种导体规定的要求。

Jacket material: Polyvinyl chloride compound/ST5.

外被材质 : PVC/ST5 型聚氯乙烯混合物。

Circular PVC Flexible Cord: Cores twisted together.

圆形软线 : 绝缘线芯绞合在一起。

Circular PVC Flexible Cord: Cores twisted together.

圆形软线 : 绝缘线芯绞合在一起。

Flat PVC Flexible Cord: Cores parallel.

扁形软线 : 绝缘线芯平行放置。

- APPLICATION :

适用于小型室内器具，家电产品电力供应线。
Suitable for indoor small electrical instruments power supply wire.

10.90

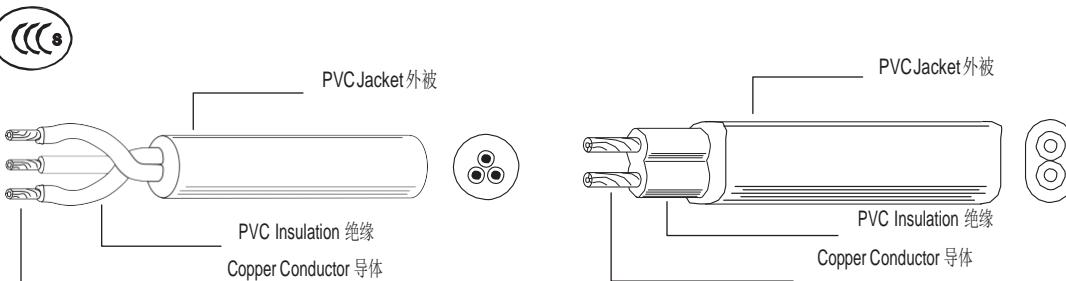




PVC Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	SIZE (MMSQ) 规格	INSULATION THICKNESS (mm) (绝缘厚度)	JACKET AVG. THICKNESS 外被厚度 (mm)	EXTERIOR DIMENSION 平均外形尺寸 (mm)		MIN. INSU. RESISTANCE at 70 °C 70 °C 时最小绝缘电阻 MΩ·km
				下限 (mm)	上限 (mm)	
227 IEC 53 (RVV)	0.75*2C	0.6	0.8	6.0 或 3.8x6.0	7.6 或 5.2x7.6	0.011
	1.0*2C	0.6	0.8	6.4	8.0	0.010
	1.5*2C	0.7	0.8	7.4	9.0	0.010
	2.5*2C	0.8	1.0	8.9	11.0	0.009
	0.75*3G	0.6	0.8	6.4	8.0	0.011
	1.0*3G	0.6	0.8	6.8	8.4	0.010
	1.5*3G	0.7	0.9	8.0	9.8	0.010
	2.5*3G	0.8	1.1	9.6	12.0	0.009
	0.75*4G	0.6	0.8	6.8	8.6	0.011
	1.0*4G	0.6	0.9	7.6	9.4	0.010
	1.5*4G	0.7	1.0	9.0	11.0	0.010
	2.5*4G	0.8	1.1	10.5	13.0	0.009
	0.75*5G	0.6	0.9	7.4	9.6	0.011
	1.0*5G	0.6	0.9	8.3	10.0	0.010
	1.5*5G	0.7	1.1	10.0	12.0	0.010
	2.5*5G	0.8	1.2	11.5	14.0	0.009

- DESCRIPTION :

Standard: GB 5023.5 – 1997, Ordinary polyvinyl chloride sheathed cord.

标准: GB 5023.5 – 1997, 普通PVC护套软线。

Rated voltage: 300V/500V.

额定电压: 300V/500V。

Maximum conductor operation temperature: 70°C.

最大导体温度 : 70°C。

The conductor complies with the requirements specified for the fifth type of conductor in GB/T 3956.

导体符合 GB/T 3956 中第 5 种导体规定的要求。

Insulation: Polyvinyl chloride compound/D.

绝缘材质 : PVC/D 型聚氯乙烯混合物。

Jacket material: Polyvinyl chloride compound/ST5.

外被材质 : PVC/ST5 型聚氯乙烯混合物。

Circular PVC Flexible Cord: Cores and fillers(if any) shall be twisted together.

圆形软线 : 绝缘线芯和填充 (若有) 绞合在一起。

Flat PVC Flexible Cord: Cores parallel.

扁形软线 : 绝缘线芯平行放置。

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

适用于小型室内器具，家电产品电力供应线。
www.junlai.com

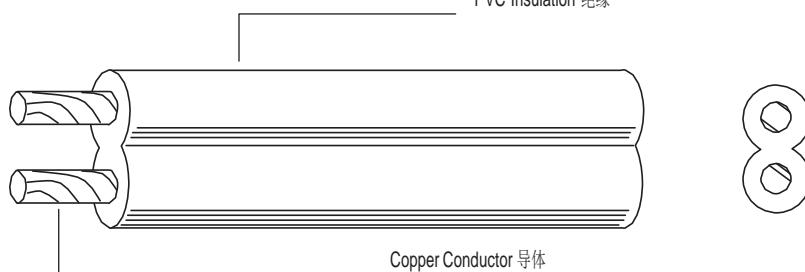




PVC Flexible Cord

- APPROVAL: PS E JET

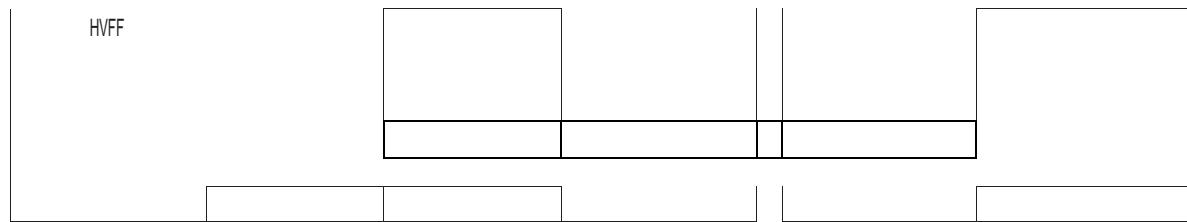
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体) SIZE 规格 (m2)	NO./mm 线数 / 线径	INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 元成外径 (mm)
	0.5*2C	20/0.18			2.5*5.0
	0.75*2C	30/0.18			2.7*5.4
		67/0.12			3.1*6.2
	1.25*2C	50/0.18			3.4*6.8
	1.25*2C	112/0.12			
	2.0*2C	37/0.260			
			0.80	—	
VFF					





- DESCRIPTION :

Standard: JIS C3306-Polyvinyl chloride insulated PVC Flexible Cords.	标准 : JIS C3306-PVC 绝缘软线。
Rated voltage: 300V.	额定电压 : 300V。
Bare stranded copper conductor	裸铜绞线。
PVC insulated flat twin cord.	PVC 绝缘扁平双心线。

- APPLICATION :

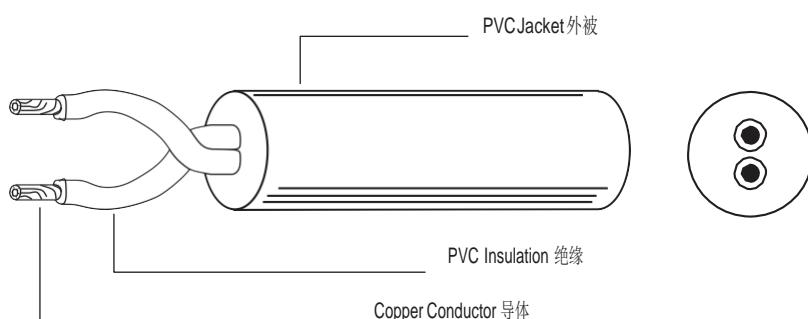
Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less. 室内线 , 配 A.C. 300V 或 以下之小家电产品。

10.92

PVC Flexible Cord

- APPROVAL: 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCTF HVCTF	0.75*2C	30/0.18	0.6	1.0	6.6
	1.25*2C	50/0.18			7.4
	2.0*2C	37/0.26			8
	0.75*3G	30/0.18			7
	1.25*3G	50/0.18			7.8
	2.0*3G	37/0.26			8.5
	0.75*4G	30/0.18			7.6
	1.25*4G	50/0.18			8.5
	2.0*4G	37/0.26			9.3

- DESCRIPTION :

Standard: JIS C3306-Polyvinyl chloride insulated PVC Flexible Cords. 标准 : JIS C3306-PVC 绝缘软线。

Rated voltage: 300V. 额定电压 : 300V。

Bare stranded copper conductor 裸铜绞线。

PVC insulation. PVC 绝缘。

Cores twisted together. 芯线绞合。

PVC jacketed rotundity. PVC 外被圆形。

Color code: 2-core: black and white. 色码 : 2 色 : 黑、白。

3-core: black, white and red. Or black, white and green. 3 色 : 黑、白、红或黑、白、绿。

4-core: black, white, red and green. 4 色 : 黑、白、红、绿。

10.93

- APPLICATION :

Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less. 室内线 , 配 A.C. 300V 或 以下之小家电产品。

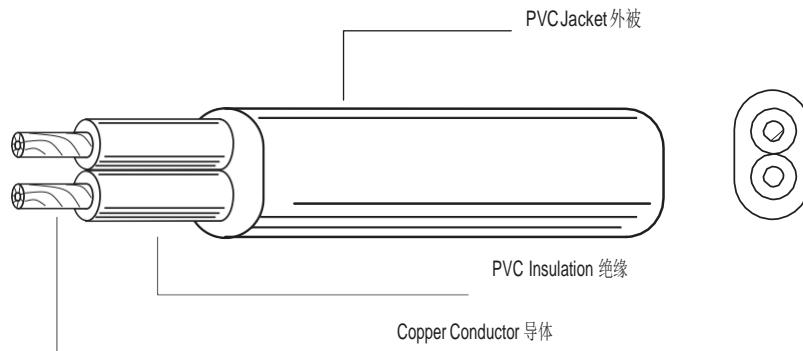




PVC Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCTFK HVCTFK	0.75*2C	30/0.18	0.6	1.0	4.3*6.6
		67/0.12			4.7*7.4
	1.25*2C	50/0.18			5.0*8.0
		112/0.12			
	2.0*2C	37/0.26			

- DESCRIPTION :

Standard: JIS C3306-Polyvinyl chloride insulated PVC Flexible Cords.

标准 : JIS C3306-PVC 绝缘软线。

Rated voltage: 300V.

额定电压 : 300V。

Bare stranded copper conductor

裸铜绞线。

PVC insulation.

PVC 绝缘。

PVC jacketed cord, oval type.

PVC 外被, 椭圆形。

Color code: 2-core: black and white.

色码 : 2 色 : 黑、白。

3-core: black, white and red. Or black, white and green.

3 色 : 黑、白、红或黑、白、绿。

4-core: black, white, red and green.

4 色 : 黑、白、红、绿。

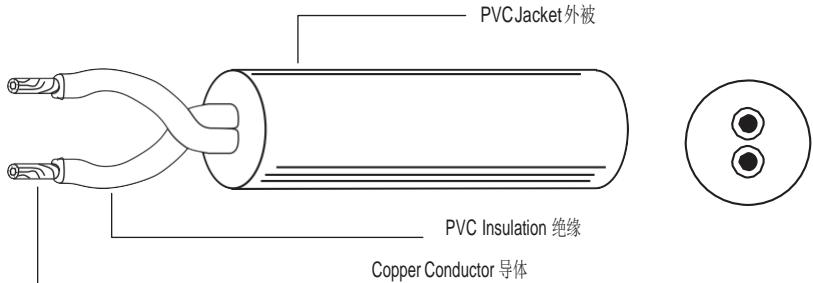
- APPLICATION :

10.94

Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less. 室内线 , 配 A.C. 300V 或 以下之小家电产品。

PVC Flexible Cord

- APPROVAL: 
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCT	1.25*2C	50/0.18	0.80	1.70	9.6
	1.25*3G	50/0.18	0.80	1.70	10.5
	1.25*4G	50/0.18	0.80	1.80	11.5
	14*2C	88/0.45	1.40	2.30	20.0
	14*3G	88/0.45	1.40	2.40	22.00
	14*4G	88/0.45	1.40	2.50	24.00
	2.0*2C	37/0.260	0.80	1.80	10.50
	2.0*3G	37/0.260	0.80	1.80	11.00
	2.0*4G	37/0.260	0.80	1.80	12.00
	3.5*2C	28/0.405	0.80	1.80	12.00
	3.5*3G	28/0.405	0.80	1.90	13.00
	3.5*4G	28/0.405	0.80	2.00	14.00
	8*2C	50/0.45	1.20	2.10	16.50
	8*3G	50/0.45	1.20	2.20	17.50
	8*4G	50/0.45	1.20	2.30	19.5
	5.5*2C	70/0.32	1.00	2.00	14.5
	5.5*3G	70/0.32	1.00	2.00	15
	5.5*4G	70/0.32	1.00	2.10	16.5
	0.75*2C	30/0.18	0.80	1.70	8.80
	0.75*3G	30/0.18	0.80	1.70	9.20
	0.75*4G	30/0.18	0.80	1.70	9.90
	3.5*3G	28/0.405	0.80	1.90	13.00

- DESCRIPTION :

Standard: JIS C3312-Polyvinyl chloride insulated PVC Flexible Cords.

标准 : JIS C3312-PVC 绝缘软线。

Rated voltage: 600V.

额定电压 : 600V。

Bare stranded copper conductor

裸铜绞线。

PVC insulation.

PVC 绝缘。

Cores twisted together.

芯线绞合。

PVC jacketed rotundity.

PVC 外被圆形。

- APPLICATION :

Indoor Cords for Use in Electrical Appliances of A.C. 600V or Less. 室内线 , 配 A.C. 600V 或 以下之小家电产品。

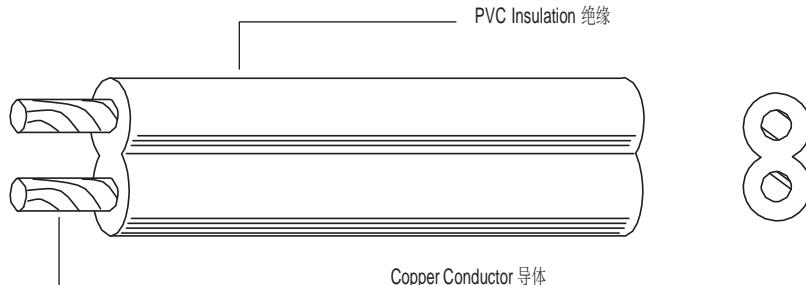
或吊灯。



PVC Flexible Cord

- APPROVAL: 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m2)	NO./mm 线数/线径			
VFF HVFF	0.5*2C	20/0.18	0.80	—	2.5*5.0
	0.75*2C	30/0.18			2.7*5.4
		67/0.12			2.7*5.4
	1.0*2C	40/0.18			2.9*5.8
	1.25*2C	50/0.18			3.1*6.2
		112/0.12			3.1*6.2
	2.0*2C	37/0.26			3.4*6.8

- DESCRIPTION :

Standard: CNS 3199.	标准 : CNS 3199- 平行 PVC 花线。
Rated voltage: 300V.	额定电压 : 300V。
Bare stranded copper conductor	裸铜绞线。
Insulation material: PVC	绝缘材质 : PVC。
Jacket material: PVC	外被材质 : PVC。
Resistance to heat higher than 75°C	H 表示耐热温度为 75 度以上。
Color code: 2-core: black and white.	色码 : 2 芯 : 黑、白。
3-core: black, white and red. Or black, white and green.	3 芯 : 黑、白、红或黑、白、绿。
4-core: black, white, red and green.	4 芯 : 黑、白、红、绿。
5-core: black, white, red, green and yellow.	5 芯 : 黑、白、红、绿、黄。
6-core: black, white, red, green, yellow and brown.	6 芯 : 黑、白、红、绿、黄、棕。
7-core: black, white, red, green, yellow, brown and blue.	7 芯 : 黑、白、红、绿、黄、棕、蓝。

10.96

- APPLICATION :

Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less. 室内线 , 配 A.C. 300V 或 以下之家用电器器具

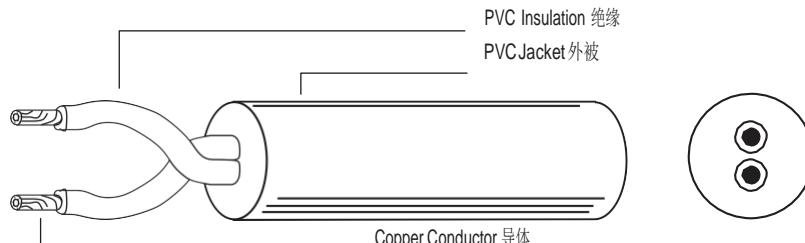


PVC Flexible Cord

- APPROVAL:



- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCTF HVCTF	0.5*2C	20/0.18	0.6	1.0	6.3
	0.75*2C	30/0.18			6.6
	1.0*2C	40/0.18			7
	1.25*2C	50/0.18			7.4
	2.0*2C	37/0.26			8
	0.5*3G	20/0.18			6.7
	0.75*3G	30/0.18			7
	1.0*3G	40/0.18			7.4
	1.25*3G	50/0.18			7.8
	2.0*3G	37/0.26			8.5
	0.5*4G	20/0.18			7.2
	0.75*4G	30/0.18			7.6
	1.0*4G	40/0.18			8
	1.25*4G	50/0.18			8.5
	2.0*4G	37/0.26			9.3
	0.5*5G	20/0.18			7.8
	0.75*5G	30/0.18			8.2
	1.0*5G	40/0.18			8.8
	1.25*5G	50/0.18			9.3
	2.0*5G	37/0.26			10.5
	0.5*6G	20/0.18			8.4
	0.75*6G	30/0.18			8.9
	1.0*6G	40/0.18			9.5
	1.25*6G	50/0.18			10.5
	2.0*6G	37/0.26			11.4

Note: Number of circuit conductor 2-30G, Area 0.5-2.0mm².

- DESCRIPTION :

Standard: CNS 3199.

标准 : CNS 3199- 外被圆形 PVC 花线。

Rated voltage: 300V.

额定电压 : 300V。

PVC insulation.

PVC 绝缘。

Resistance to heat higher than 75°C

H 表示耐热温度为 75 度以上。

10.97

- APPLICATION :

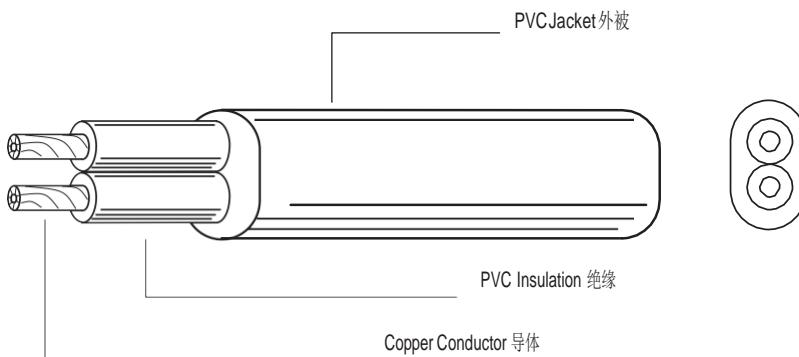
Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less.

室内线 , 配 A.C. 300V 或 以下之小家用电器器具
或吊灯。



PVC Flexible Cord

- APPROVAL: 
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCTFK HVCTFK	0.75*2C	30/0.18	0.6	1.0	4.3*6.6
	1.25*2C	50/0.18			4.7*7.4
	2.0*2C	37/0.26			5.0*8.0

- DESCRIPTION :

Standard: CNS 3199.

标准 : CNS 3199- 外被扁形 PVC 花线。

Rated voltage: 300V.

额定电压 : 300V。

Bare stranded copper conductor

裸铜绞线。

PVC insulation.

PVC 绝缘。

PVC jacketed cord, oval type.

PVC 外被, 椭圆形。

Resistance to heat higher than 75°C

H 表示耐热温度为 75 度以上。

Color code: 2-core: black and white.

色码 : 2 芯 : 黑、白。

3-core: black, white and red. Or black, white and green.

3 芯 : 黑、白、红或黑、白、绿。

4-core: black, white, red and green.

4 芯 : 黑、白、红、绿。

5-core: black, white, red, green and yellow.

5 芯 : 黑、白、红、绿、黄。

6-core: black, white, red, green, yellow and brown.

6 芯 : 黑、白、红、绿、黄、棕。

7-core: black, white, red, green, yellow, brown and blue.

7 芯 : 黑、白、红、绿、黄、棕、蓝。

- APPLICATION :

Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less.

室内线 , 配 A.C. 300V 或 以下之家用电器器具或吊灯。

10.98

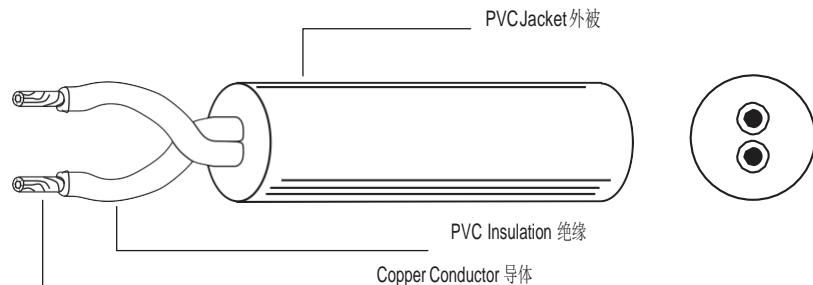


PVC Flexible Cord

- APPROVAL:



- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR(导体)		INSULATION THICKNESS	JACKET THICKNESS	OVERALL DIAMETER
	SIZE	NO./mm			
	1.25* 2C	50/0.18	0.80	1.70	9.6
	1.25* 3G	50/0.18	0.80	1.70	10.5

- DESCRIPTION :

Standard: CNS 3199.

标准 : CNS 3199- 外被扁形 PVC 花线。

Rated voltage: 600V.

额定电压 : 600V。

Bare stranded copper conductor.

裸铜绞线。

PVC insulation.

PVC 绝缘。

Cores twisted together.

芯线绞合。

PVC jacketed rotundity.

PVC 外被圆形。

10.99

- APPLICATION :

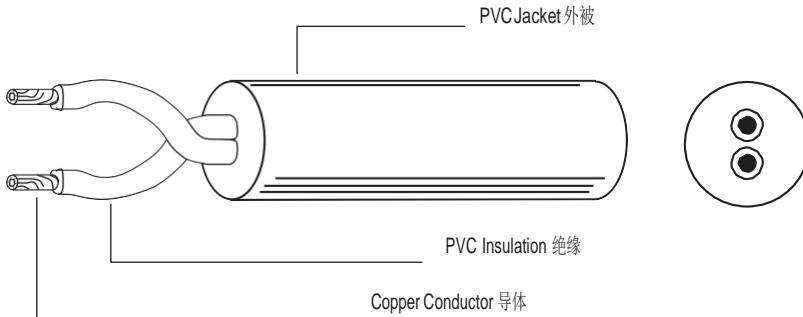
Indoor Cords for Use in Electrical Appliances of A.C. 600V or Less. 室内线 , 配 A.C. 600V 或 以下之小家电产品。



PVC Insulated cabtyre round Cord

- APPROVAL: 

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCTF HVCTF	0.75*2C	30/0.18	0.6	1.0	6.6
	1.25*2C	50/0.18			7.4
	2.0*2C	37/0.26			8
	0.75*3G	30/0.18			7
	1.25*3G	50/0.18			7.8
	2.0*3G	37/0.26			8.5
	0.75*4G	30/0.18			7.6
	1.25*4G	50/0.18			8.5
	2.0*4G	37/0.26			9.3

- DESCRIPTION :

Standard: KS C 3304-1996-Polyvinyl chloride insulated Flexible Cords.

标准 : KS C 3304-1996-PVC 绝缘软线。

Rated voltage: 300V.

额定电压 : 300V。

Bare stranded copper conductor

裸铜绞线。

PVC insulation.

PVC 绝缘。

Cores twisted together.

芯线绞合。

PVCjacketed rotundity.

PVC 外被圆形。

Color code: 2-core: black and white.

色码 : 2 色 : 黑、白。

3-core: black, white and red. Or black, white and green.

3 色 : 黑、白、红或黑、白、绿。

4-core: black, white, red and green.

4 色 : 黑、白、红、绿。

10.100

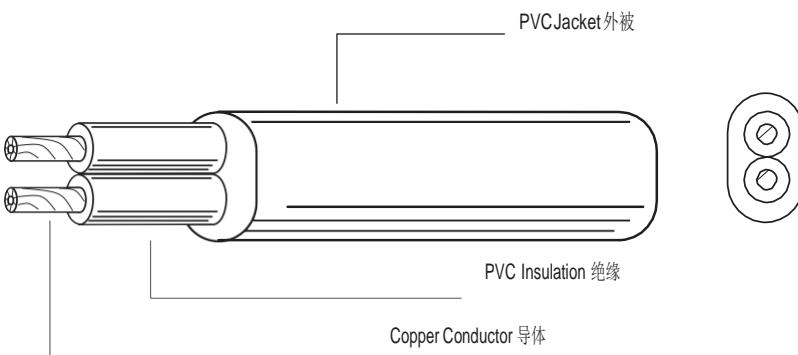
- APPLICATION :

Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less. 室内线 , 配 A.C. 300V 或 以下之小家电产品。



PVC Insulated cabtyre oval Cord

- APPROVAL:
- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR (导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (m ²)	NO./mm 线数/线径			
VCTFK HVCTFK	0.75*2C	30/0.18	0.6	1.0	4.3*6.6
		67/0.12			4.7*7.4
	1.25*2C	50/0.18			5.0*8.0
		112/0.12			
	2.0*2C	37/0.26			

- DESCRIPTION :

Standard: KS C 3304-1996-Polyvinyl chloride insulated Flexible Cords.	标准 : KS C 3304-1996-PVC 绝缘软线。
Rated voltage: 300V.	额定电压 : 300V。
Bare stranded copper conductor	裸铜绞线。
PVC insulation.	PVC 绝缘。
PVC jacketed cord, oval type.	PVC 外被, 椭圆形。
Color code: 2-core: black and white. 3-core: black, white and red. Or black, white and green. 4-core: black, white, red and green.	色码 : 2 色 : 黑、白。 3 色 : 黑、白、红或黑、白、绿。 4 色 : 黑、白、红、绿。

10.101

- APPLICATION :

Indoor Cords for Use in Electrical Appliances of A.C. 300V or Less. 室内线 , 配 A.C. 300V 或 以下之小家电产品。





PVC Insulated and Sheathed, Ordinary Duty Circular Flexible Cords

- APPROVAL:
- CONSTRUCTION:
- GENERAL DATA:

TYPE 型号	CONDUCTOR(导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (mm ²)	NO./mm 线数/线径			
250/440V PVC (Circular cord)	0.75*2C	24/0.20	0.6	0.8	7.0
	1.0*2C	32/0.20	0.6	0.8	7.2
	1.5*2C	26/0.254	0.7	0.8	8.2
	2.5*2C	48/0.254	0.8	1.0	10.1
	4.0*2C	80/0.26	0.8	1.0	11.1
	0.75*3G	24/0.20	0.6	0.8	7.4
	1.0*3G	32/0.20	0.6	0.8	7.6
	1.5*3G	26/0.254	0.7	0.9	8.9
	2.5*3G	48/0.254	0.8	1.1	10.9
	4.0*3G	80/0.26	0.8	1.1	12.1
	0.75*4G	24/0.20	0.6	0.8	8.0
	1.0*4G	32/0.20	0.6	0.9	8.5
	1.5*4G	26/0.254	0.7	1.0	10.0
	2.5*4G	48/0.254	0.8	1.1	11.9
	4.0*4G	80/0.26	0.8	1.1	13.2
	0.75*5G	24/0.20	0.6	0.9	8.9
	1.0*5G	32/0.20	0.6	0.9	9.2
	1.5*5G	26/0.254	0.7	1.1	11.0
	2.5*5G	48/0.254	0.8	1.2	13.2
	4.0*5G	80/0.26	0.8	1.3	14.5

DESCRIPTION :

Standard: AS 3191 2.10.10-PVC insulated and sheathed cords.

标准 : AS 3191 2.10.10-PVC 外被电线。

Rated voltage: 250/440V.

额定电压 : 250/440V。

Maximum conductor operation temperature: 75°C ,90°C ,105°C .

最大导体温度 : 75°C ,90°C ,105°C 。

Conductor: Bare or tinned copper.

导体材质 : 裸铜或镀锡铜。

Insulation: PVC V-75,V-90 or V-105 .

绝缘材质 : PVC V-75,V-90 或 V-105。

Jacket material: (i)PVC 4V-75 for V-75, or(ii) 5V-90 for V-90 or V-105.

外被材质 : 4V-75 用于 V-75, 或 5V-90 用于 V-90,V-105。

The minimum insulation thickness is calculated by the following formula:

绝缘层最小厚度计算方式为 标称厚度 - (0.1* 标称厚度 +0.1mm)。

T min.= Tnom.-10% Tnom. - 0.1mm

外被最小厚度计算方式为标称厚度 - (0.15* 标称厚度 +0.1mm)。

The minimum sheath thickness is calculated by the following formula:

T min.= Tnom. - 15% Tnom. - 0.1mm.

The outer diameters are informative and not normative.

外径尺寸仅供参考 , 不是强制性要求。

The construction is similar to that of H05VV-F.

结构类似于 H05VV-F。

APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

www.junlai.com

适用于小型室内器具, 家电产品电力供应线。

10.102



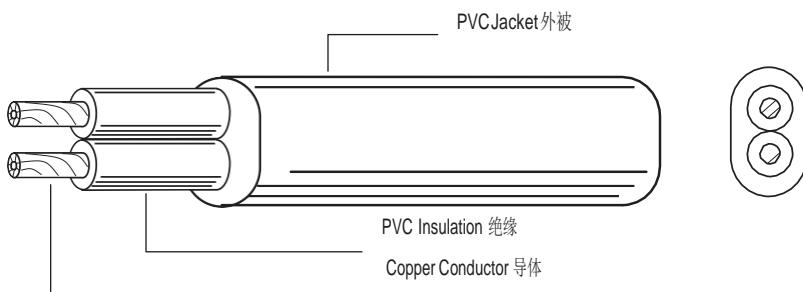


PVC Insulated and Sheathed, Ordinary Duty Flat Flexible Cord

- APPROVAL:



- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR(导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (mm ²)	NO./mm 线数/线径			
250/440V PVC (Flat cord)	0.5*2C	20/0.18	0.6	0.8	4.2*6.3
	0.75*2C	24/0.20	0.6	0.8	4.6*7.0

- DESCRIPTION :

Standard: AS 3191 2.10.11-PVC insulated and sheathed cords.

标准 : AS 3191 2.10.11-PVC 外被电线。

Rated voltage: 250/440V.

额定电压 : 250/440V。

Maximum conductor operation temperature: 75°C.

最大导体温度 : 75°C。

Conductor: Bare or tinned copper

导体材质 : 裸铜或镀锡铜

Insulation: PVC V-75.

绝缘材质 : PVC V-75。

Jacket material: 4V-75.

外被材质 : 4V-75。

The minimum insulation thickness is calculated by the following formula:

绝缘层最小厚度计算方式为 标称厚度 - (0.1* 标称厚度 + 0.1mm)。

T min.= Tnom.-10% Tnom. - 0.1mm

外被最小厚度计算方式为标称厚度 - (0.15* 标称厚度 + 0.1mm)

The minimum sheath thickness is calculated by the following formula:

+0.1mm)

T min.= Tnom.- 15% Tnom. - 0.1mm

外径尺寸仅供参考 , 不是强制性要求。

The outer diameters are informative and not normative.

外径尺寸仅供参考 , 不是强制性要求。

The construction is similar to that of H05VVH2-F.

结构类似于 H05VVH2-F。

10.103

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.

适用于小型室内器具, 家电产品电力供应线。

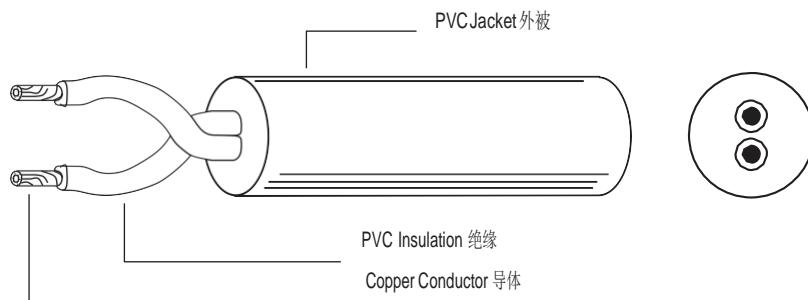




PVC Insulated and Sheathed, light duty Flexible Cord

- APPROVAL:

- CONSTRUCTION :



- GENERAL DATA :

TYPE 型号	CONDUCTOR(导体)		INSULATION THICKNESS 绝缘厚度 (mm)	JACKET THICKNESS 外被厚度 (mm)	OVERALL DIAMETER 完成外径 (mm)
	SIZE 规格 (mm ²)	NO./mm 线数/线径			
250/250V Light duty	0.5	20/0.18	0.5	0.6	2 core circular 5.5 2 core flat 3.6X5.5
	0.75	24/0.20	0.5	0.6	2 core circular 6.1 3 core circular 6.5 2 core flat 3.9 X 6.1
	Tinsel		0.5	0.6	2 core flat 3.8 X 5.9

- DESCRIPTION :

Standard: AS 3191 2.10.12-PVC insulated and sheathed cords.	标准 : AS 3191 2.10.12-PVC 外被电线。
Rated voltage: 250/250V.	额定电压 : 250/250V。
Maximum conductor operation temperature: 75°C.	最大导体温度 : 75°C。
Conductor: Bare or tinned copper	导体材质 : 裸铜或镀锡铜
Insulation: PVCV-75.	绝缘材质 : PVC V-75。
Jacket material: 4V-75.	外被材质 : 4V-75。
The minimum insulation thickness is calculated by the following formula: T min.= Tnom.-10% Tnom. - 0.1mm	绝缘层最小厚度计算方式为 标称厚度 - (0.1* 标称厚度 +0.1mm)。
The minimum sheath thickness is calculated by the following formula: T min.= Tnom.- 15% Tnom. - 0.1mm	外被最小厚度计算方式为标称厚度 - (0.15* 标称厚度 +0.1mm)
The outer diameters are informative and not normative.	外径尺寸仅供参考 , 不是强制性要求。
The construction is similar to that of H03VV-F.	结构类似于 H03VV-F。

10.104

- APPLICATION :

Suitable for indoor small electrical instruments power supply wire.	适用于小型室内器具，家电产品电力供应线。
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International Cordage 国际电缆标称

Generally, there are two main cordage types used in the world:
 the American Wire Gauge(AWG) system used in North America and the European Harmonized types.
 in AWG system, the cordage is described terms of wire gauge size such as 16 or 18 AWG, while a Harmonized cordage is expressed by mean of mm²(an 18 AWG conductor is comparable to 0.75mm²).
 一般的电缆标称主要使用以下两种方法：
 北美洲所使用的 AWG 系统和欧陆式的协调系统编码。在美式系统中，电缆是以接线号标称。例如 AWG16 号或 AWG18 号；而在协调系统中，是用平方毫米作标称的(AWG18 号导体相等于 0.75mm²)。

Conductor Colour Codes 导体颜色标称

North American 北美洲	Harmonized 协调系统
Black 黑	Brown 咖
White 白	Blue 蓝
Green 绿	Green/Yellow 绿/黄
Red 红	
Yellow 黄	
Orange 橙	
	L = Live (火线)
	N = Neutral (中线)
	E = Earth (Ground) 地线
	4th Conductor 第四条导线
	5th Conductor 第五条导线
	6th Conductor 第六条导线

Standard & Approval Agencies 标准及认证机构

Australia 澳洲 Standards Association of Australia		France 法国 Union Technique de l'Electricite		Brazil 巴西 ABNT Associacao Brasileira de Normas Tecnicas Rua Marques de ITU	
Austria 澳地利 Oesterreichischer Verband Fur Elektrotechnik		Germany,F.R. 德国 VDE-Prufstelle		Sweden 瑞典 SEMKO	
Belgium 比利时 Comite Electrotechnique Belge Service de la Marque CEBEC		South Africa 南非		Switzerland 瑞士 SEV-Schweizerischer Elektrotechnischer Verein	
Canada 加拿大 Canadian Standards Association		Italy 意大利 Istituto Italiano del Marchio di Qualita		United Kingdom 英国 BSI-British Standards Institution	
Czechoslovakia 捷克 Urad pro Normalizaci a Mereni (Office for Standards & Measurements)		Argentina 阿根廷 IRMA Instituto Argentino de Racionalizacion de Materiales		United States 美国 UL-Underwriters Laboratories,inc.	
Denmark 丹麦 Demko		Taiwan 台湾		Japan 日本 The Ministry of International Trade and Industry	
Finland 芬兰 Electrical Inspectorate		Norway 挪威 NEMKO		China 中国 China Commission for Conformity Certification of Electric Equipment	
Korea 韩国		Singapore 新加坡	SAFETY MARK		



技术数据

Harmonized Wire Coding System 协调线材编码系统

This chart illustrates the harmonization code for cordage "H05VVF 3G 0.75"

此表举例解释欧陆式协调系统标称如 "H05VVF 3G 0.75"

Types 种类

Harmonized 协调系统

Other Standard 其它标准

Voltage Rating 电压

300/300V

300/500V

450/750V

Conductor Insulation 导体绝缘

PVC 聚氯乙烯

Rubber(Natural or Synthetic) 橡胶 (天然或人造)

Polychloroprene Rubber 氯丁橡胶

Silicone Rubber 硅橡胶

Glass Fiber Construction 纤维结构

Cable Jacket 电线护套

PVC 聚氯乙烯

Rubber(Natural or Synthetic) 橡胶 (天然或人造)

Polychloroprene Rubber 氯丁橡胶

Textile Construction 编织结构

Special Component 特别

(Rarely used 不常用)

Construction Detail 导体

Flat, separate cable 扁型, 分隔电线

Flat, non-separate cable 扁型, 不分隔电线

Conductor Construction 导体结构

Solid 单支

Stranded 绞合

Fine wire-stationary install 幼细-固定装置

Fine wire-flexible cordage 幼细-软线种

Extra-fine wire-flex. cordage 特幼细-软线种

Tinsel cord 天梳线

Number of Conductor 导体数目

Ground Conductors 地线导体

With Ground Conductors 有地线导体

Without Ground Conductors 没有地线导体

Cross-sectional size of conductors in mm² 导体面积

H | 0 | 5 | V | V | | | F | 3 | G | 0 | 7 | 5

H

A

03

05

07

V

R

N

S

G

V

R

N

T

H

2

R

K

F

H

Y

X

Flexible Cord Jacketing Designations

CODE	DESCRIPTION	AWGSIZE	CONDUCTORS	INSULATION /JACKET	VOLTAGE RATING
TPT	Tinsel Parallel Thermoplastic			PC / No Jacket	250
TS	Service	27Tirrel	2	Bjber / Rubber	125
TST	Tin IS ceTh mop 恒盟 ic			PVC/PVC	125
SPT-1	Service Parallel Thermoplastic - 1/16" Insulation	18			
SPT-2	servi Parallel Thermoplastic - 2/64" Insulation	18-16	2.3	PVC/No Jacket	300
SPT-3	Service Parallel Thermoplastic - 1/8" Insulation	18-10			
SPE-1	Service Parallel Elastomer - 1/64" Insulation	18	2.3	Elastomer / No Jacket	300
SPE-2	servi Parallel Elastomer - 2/64" Insulation	18-16	2.3	PVC/No Jacket	300
SPE-3	Service Parallel Elastomer - 3/64" Insulation	18-10			
SV	Service Vacuum				
SVO	Servi Vacuum Oil Resistant	18	2.3	Bjber/Rubber	300
SVOO	SVO Oil Resistant Insulation				
SVT	Service Vacuum Thermoplastic				
SVTO	SVT with Oil Resistant Jacket	18.17	2.3	PVC/PVC	"
SVToo	SVTO Oil Resistant Jacket				
SVE	Service Vacuum Elastomer				
SVEO	SVE Oil Resistant Jacket	18.17	2.3	Elastomer/Elastomer	300
SVEOO	SVE Oil Resistant Insulation				
SJ	Service Junior				
SJO	SJ with Oil Resistant Jacket	18.10	2.3.4	Rubber/Rubber	300
SJOO	SJ Oil Resistant Insulation				
SJT	Service Junior Thermoplastic				
SJ1W	SJT with Oil Resistant Jacket				
SJTO	SJT with Oil Resistant Insulation	18.10	2.3.4	PVC/PVC	300
SJTOO	SJT with Oil Resistant Insulation				
SJE	Service Junior Elastomer				
SJE0	SJE Elastomer Oil Resistant Jacket	18.10	2.3.4.5	Elastomer/Elastomer	300
SJEOW	SJE with Oil Resistant Jacket				
SJEEO	SJE with Oil Resistant Insulation				
S	Service				
50	Service with Oil Resistant Insulation	18.2	2.3.4.5	Bjber / Rubber	"
500	50 with Oil Resistant Insulation				
ST	Service Thermoplastic				
S1W	S1W with Outdoor Jacket	18.2	201m01 哪	PVC/PVC	"
STO	STW with Oil Resistant Insulation				
SE	Service Elastomer				
SEO	SE with Oil Resistant Jacket	18.2	2.3.4.5	Elastomer / Elastomer	300
SEOW	SE with Oil Resistant Insulation				
SEOO	SE with Oil Resistant Insulation				
HPN	Heater Parallel Bjber	18-12	2.3	Rubber / No Jacket	300
HSJ	Heater Service Junior	18.12	2.3.4	Bjber / Rubber	300
HSJO	HSJ with Oil Resistant Jack				
	Heater Service Junior	14-2	2.3.4	Bjber / Rubber	
	HSJ with Oil Resistant Jackel				

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技术数据

• We gained Safety Standard approval of different country

