

HiBest 



东莞中顶电子有限公司
HIBEST ELECTRONIC CO., LTD

东莞中顶电子有限公司 是一家专业设计、生产和销售电线电缆的公司，具有专业的研发能力、不断的创新能力和敢于挑战和开拓的拼搏精神，我们生产各种您所需的线缆，同时一直以来我们更着力于对高速传输线缆的研发和生产，对产业及人们的家庭生活不断的创造着极速和惊喜。

我们的主要产品有 Infiniband Cable、HDMI Cable、DVI Cable、Serial ATA Cable、Mini VGA Cable、SCSI Cable、Mini KVM Cable、USB Cable 等，且可以根据您的要求进行 OEM 和 ODM。公司品质采用国际市场认可生产的 UL、CSA、ETL、VDE、FIMKO、SEMKO、DEMKO、SEV、CEBEC、IMQ、OVE、KEM、NEMKO 等高标准要求，无论生产设备和检测设备都来源于美国，日本，法国，台湾等，高端的设备、领先的开发速度和精确的测试数据铸就了中顶在国际领先水平的产品质量。

精益化的管理，高品质的产品，严格控制每一个制程，不断扩大现代化生产设备，持续提升工作人员的素质及技术水准，以满足您的需求为首要目的。目前中顶公司已分别通过了 UL、CSA、JQA 等常规认证，以及 ISO 9001 质量体系认证，HDMI、USB 协会认证等。公司全体同仁本着“中流砥柱，创造非凡品质，顶尖技术，争当行业精英”的公司理念，不断创新和超越。

HIBEST ELECTRONIC CO. LTD. is a company which specializes in the design and manufacture of wires and cables. With continuous research, innovation, and development, we supply all kinds of wires and cables with our primary focus on high speed I/O cables.

Examples of our cable products are Infiniband, HDMI, DVI, Serial ATA, Mini VGA, mini KVM, USB, and so on. We can also offer OEM/ODM products customized according to the requirements of customer. The quality we provide complies with the standards of UL, CSA, ETL, VDE, FIMKO, SEMKO, DEMKO, SEV, CEBEC, IMQ, OVE, KEMA, and NEMKO. To enforce quality assurance policies, we have imported advanced manufacturing and testing equipment from USA, Japan, and France.

Under the guidance of our creed: “**Mainstay, create excellent quality; top-technology, become industry elite**”, we strictly control processes, expanding both the depth and scope of our capabilities through the addition of top engineers and qualified management professionals. At present, we have successfully passed UL、CSA and JQA certification, undergone testing by both HDMI and USB associations. We have obtained and passed ISO9001 status.

Through continuous improvement, we provide excellent quality, outstanding service, and the highest value with a competitive price. We look forward to the opportunity to prove ourselves to you by becoming a productive member of your team



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1007	80	300	电子设备内部配线 Internal Wiring of Appliances	19
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1028	105	600	电子设备内部配线 Internal Wiring of Appliances	21
1032	90	1000	电子设备内部配线 Internal Wiring of Appliances	22
1056	105	600	室内外冷冻设备用线 Internal Wiring of Indoor or Outdoor Refrigerating Equipment	23
1061	80	300	电子电器设备内部配线 internal wiring of electronic and electrical equipment	24
1095	80	300	用于财务、簿记电子记帐机, 时间记录器以及医疗设备配线 Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical Equipment	25
1185	80	300	电气机器, 电子机器内部配线 Internal Wiring of Appliances and Electronic Equipment.	26
1195	80	300	用于财务、簿记电子记帐机, 时间记录器以及医疗设备配线 Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical Equipment	27
1208	80	300	用于财务、簿记电子记帐机, 时间记录器以及医疗设备配线 Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical Equipment	28
1283	105	600	电子设备内部配线 Internal Wiring of Appliances	29
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1530	80	150	电子、电气设备内部配线 Internal wiring of Electronic Equipment	31
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1569	80/90/105	300	电子、电气设备内部配线 Internal wiring of appliances or electronic equipment	33
1571	80	30	电子、电气设备内部配线 Internal Wiring of Class 2 Circuits in electronic equipment.	34
1589	60/80	30	电子设备内部配线 As insulated singles in internal or external jacketed cables.	35
1672	105	300	电子、电气设备内部配线 Internal wiring of electronic equipment.	36
1674	105	300	用于财务、簿记电子记帐机, 时间记录器以及医疗设备配线 Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical Equipment	37
1731	105	300	电子、电气设备内部配线 For further processing in Cables for Electronic Equipment	.38
1792	80	30	电子、电气设备内部配线 Internal Wiring of Electronic Equipment in Class 2 Circuits only.	39

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10012	80/90/105	600,1000	电子设备用线 For further processing in Cables for Electronic Equipment	41
10097	105	600	电子设备内部配线 Internal Wiring of Appliances	42
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UL & cUL 多芯线 UL & cUL Multi-Conductor Cables

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型号 Style	温度(°C) Temp.	电压(V) Voltage	用途 Application	页码 Page
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2468	80	300	电子设备内部配线 Internal wiring of Appliances	54
2517	105	300	电子、电气设备内部或外部配线 External interconnection or internal wiring of electronic equipment	55
2562	80	300	电子设备内部配线 Internal wiring of Electronic Equipment	56
2587	90	600	电子设备内部或外部配线 External interconnection or internal wiring of electronic equipment	57
2651	105	300	电子设备内部配线 Internal wiring of Electronic equipment.	58
2725	60 /80	30	2类系统电子设备内部配线 Internal wiring of electronic equipment in Class 2 systems only	59
2733	105	600	电子设备内部配线 Internal wiring of electric fans	60
2835	60	30	电子设备内部或外部配线 External interconnection or internal wiring in of electronic equipment	61
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2990	80	30	电子设备内部或外部配线 Internal Wiring or External Interconnection of Electronic Equipment	64
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HIBEST ELECTRONIC

➤ **Communication Cables** 通信线缆

06 HDMI

08 Infiniband

10 Displayport

11 USB

12 SATA

13 ESATA

14 SAS

15 SCSI

HDMI™ HDMI CABLE

HIGH-DEFINITION MULTIMEDIA INTERFACE 高清晰多媒体界面用线缆

Product Introduction 产品介绍:

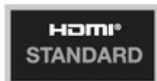
Based on DVI, HDMI was developed. It is suited for digital television, DVD play, as other digital audio visual products. It can transmit high analytic video and multi-track audio materials in digital form with high quality. And the highest transmission speed is 10.2Gbps. In the cable, the audio and video signals are put into one cable. Therefore, it does not need many cables like the audiovisual cable with analogous method. HDMI has adopted small interface which is suited for digital portable. In addition, it still support the standard specifications, the EIA/CEA861x of Consumer Electronics Association in home appliances field.

HDMI 基于DVI (Digital Visual Interface) 制定, 适合在数码电视、DVD 播放机、机顶盒以及其他数码视听产品中使用。在保持高品质的情况下能够以数码形式传输未经压缩的高解析度视频和多声道音频资料。最高资料传输速度为5Gbps。由于在该规格中将音频和视频信号均载入到一根电缆线上, 因此不像现有类比方式的视听线缆那样需要拉多条线。HDMI 中采用了适合在数码可携式摄像机上使用的小型介面。另外, 还支援家电产品业内团体Consumer Electronics Association (CEA) 的标准规格EIA/CEA-861x。

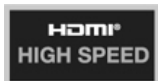
Product Application 产品应用:

PDP TV、LCD、HDTV、RPTV、DVD.etc
等离子电视、液晶电视、高清晰数字电视、背投、DVD 等

Cable Types 线缆类型:



Standard HDMI Cable
标准 HDMI 线缆



High Speed HDMI Cable
高速 HDMI 线缆



Standard HDMI Cable with Ethernet
标准附以太网网络功能 HDMI 线缆



High Speed HDMI Cable with Ethernet
高速附以太网网络功能 HDMI 线缆



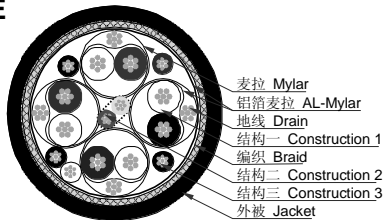
Automotive HDMI Cable
车用 HDMI 线缆

Product Description 产品说明:

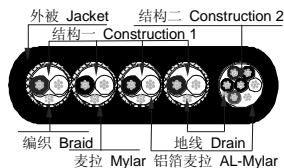
- Rated Voltage: 30V
- Rated Temperature: 80°C
- Flammability Test: VW-1
- Jacket: PVC(UL20276) / FRPE(UL21100)
- Print Legend: HIGH SPEED HDMI CABLE (WITH ETHERNET)

- 额定电压: 30V
- 额定温度: 80°C
- 燃烧测试: VW-1
- 外被: PVC(UL20276) / FRPE(UL21100)
- 印字: HIGH SPEED HDMI CABLE (WITH ETHERNET)

HDMI 1.3 CABLE



Round Cable 圆线 (1P+ADM) *4C+1P+5C+AB



Flat Cable 扁线 (1P+ADMB) *4C+ (7C+DA) *1C

Product Construction 产品结构:

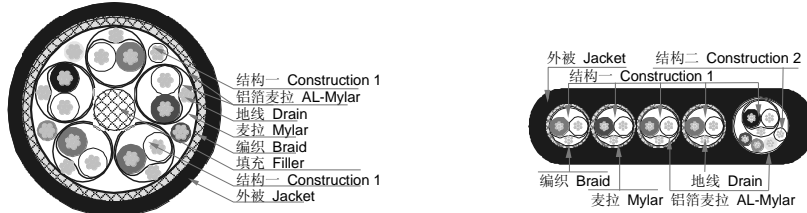
AWG 线规	Conductor 导体	Round Cable 圆线					Flat Cable 扁线						
		Construction 1 结构一		Construction 2/3 结构二/三		Overall Shield 外屏蔽	Jacket 外被		Construction 1 结构一		Construction 2 结构二		Jacket 外被
		4P		1P+5C			Material 材质	Diameter 线径	4P		7C		
		Material 材质	Shield 屏蔽	Material 材质	Material 材质	Material 材质			Shield 屏蔽	Material 材质	Shield 屏蔽	Diameter 线径	
32	7/0.08 TC	Foam PE	A+D+M	PP / PE	A+B	PVC	5.00	Foam PE	A+B	PP / PE	D+A	2.5*11.0	
30	7/0.10 TC						6.00					3.0*12.5	
28	7/0.127 TC						7.20					3.7*15.0	
26	7/0.16 TC						8.50					3.9*17.0	
24	7/0.203 TC						9.50					4.2*18.0	

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Electrical Characteristics 电气特性:

Impedance 阻抗 (Ω)	Delay 延时 (ns/m)	FEXT 远端串音 dB/Max.	Delay Skew 延时差		Attenuation 衰减 (dB/cable Max.)			
			Intra.对内	Inter.对间	300KHz- 825MHz	825MHz- 2475MHz	2475MHz- 4125MHz	4125MHz- 5100MHz
100±10	5.2	-20	112ps	1.78ns	-5	-12	-20	-25

HDMI 1.4 CABLE



Product Construction 产品结构:

AWG 线规	Conductor 导体	Round Cable 圆线					Flat Cable 扁线						
		Construction 1 结构一		Construction 2/3 结构二/三		Overall Shield 外屏蔽	Jacket 外被		Construction 1 结构一		Construction 2 结构二		Jacket 外被
		5P		4C			Material 材质	Diameter 线径	5P		4C		
		Material 材质	Shield 屏蔽	Material 材质	Material 材质	Material 材质			Shield 屏蔽	Material 材质	Shield 屏蔽	Diameter 线径	
32	7/0.08 TC	Foam PE	A+D+M	PP / PE	A+B	PVC	5.00	Foam PE	A+B	PP / PE	D+A	2.5*11.0	
30	7/0.10 TC						6.00					3.0*12.5	
28	7/0.127 TC						7.20					3.7*15.0	
26	7/0.16 TC						8.50					3.9*17.0	
24	7/0.203 TC						9.50					4.2*18.0	

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Electrical Characteristics 电气特性:

TMDS Parameters	Differential Impedance 差分阻抗 (Ω)	Delay 延时 (ns/m)	FEXT 远端串音 dB/Max.	Delay Skew 延时差		Attenuation 衰减 (dB/cable Max.)			
				Intra.对内	Inter.对间	300KHz- 825MHz	825MHz- 2475MHz	2475MHz- 4125MHz	4125MHz- 5100MHz
	100±10	5.2	-20	112ps	1.78ns	-5	-12	-20	-25
HEAC Parameters	Differential Impedance 差分阻抗 (Ω)	Common Impedance 同模阻抗 (Ω)	/	Delay Skew 延时差		Attenuation 衰减 (dB/cable Max. @ MHz)			
				Intra.对内		300KHz- 10MHz	10MHz- 100MHz	100MHz- 200MHz	/
	100±10	30±6	/	111 ps		-1.6	-5.0	-7.1	/

HDMI Infiband Displayport USB SATA ESATA SAS SCSI



InfiniBand Cables
InfiniBand 无限带宽电缆

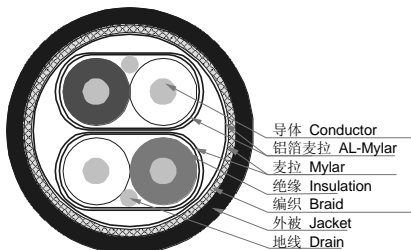
Product Introduction 产品介绍:

Derived from "infinite bandwidth." Both an I/O architecture and a specification for the transmission of data between servers, storage devices and network devices and easing the bottlenecks created by data-intensive files such as streaming video, voice and audio. It has been gradually replacing the PCI bus in high-end servers and PCs. It can support data bandwidth from 500MB/second to 6GB/second, and with a line speed of 2.5Gbps.

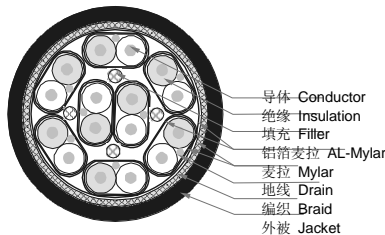
InfiniBand 无限带宽是一种新的技术标准，因为信赖度高、传输速度更快，应用在管理伺服器中央处理器（CPU）与网路卡和储存系统的沟通。由于InfiniBand 具有同步多机运作的功能，可视为一新的匯流排架构，发展主要目的是为了取代现有伺服器架构中的PCI 匯流排，解决现有伺服器I/O 架构的传输瓶颈，将处理器效能发挥到最大。因此，它可支援的资料频宽，可以从500MB/秒变化到6GB/秒，线速为2.5Gbps。

Product Description 产品说明:

- Rated Voltage: 30V
 - Rated Temperature: 60°C or 80°C
 - Flammability Test: VW-1
 - Jacket: PVC(UL20276) / FRPE(UL21100)
 - Print Legend: InfiniBand CABLE
- 额定电压: 30V
 - 额定温度: 60°C或80°C
 - 燃烧测试: VW-1
 - 外被: PVC(UL20276) / FRPE(UL21100)
 - 印字: InfiniBand CABLE



2P+AB



8P+AB

Product Construction 产品结构:

AWG 线规	Conductor 导体		No. of Pairs 对数	Insulation 绝缘		Individual Shield 单独屏蔽	Overall Shield 外屏蔽	Jacket 护套	
	N/mm	Material 材质		Material 材质	Diameter 线径(mm)			Material 材质	Diameter 线径(mm)
30	1/0.254	SPC	2P	Foam PE	0.74	A+D+M	A + B	PVC Or FRPE	4.50
28	1/0.32				0.92				4.70
26	1/0.404				1.14				5.20
24	1/0.50				1.42				6.00
28	1/0.32		8P		0.92				7.60
26	1/0.404				1.14				8.80
24	1/0.50				1.42				10.2

★ SPC: Silver Plated Copper 镀银铜 TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 Diameter 线径: mm

Electrical Characteristics 电气特性:

Impedance 特性阻抗 (Ω)	Delay 延时 (ns/m)	Delay Skew 延时差 (ps/m)		Attenuation 衰减 (dB/m Max.@ GHz)				
		Intra.对内	Inter.对间	0.625	1.25	2.50	3.75	10.0
100±5	4.5	10	50					

Product Application 产品应用:

For communication and signal control systems.

适用于通信设备及控制系统。

DisplayPort Cable 数位视频介面线缆

Product Introduction 产品介绍:

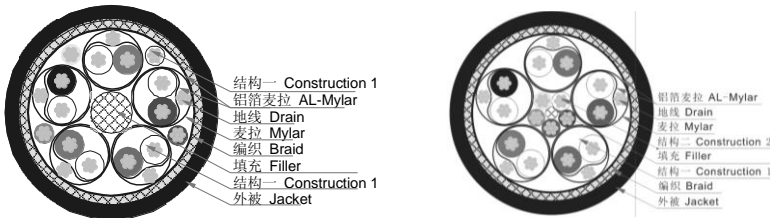
The DisplayPort standard specifications an open digital communications interface for use in both internal connections, such as interfaces within a PC or monitor, and external display connections, including interfaces between a PC and monitor or projector, between a PC and TV, or between a device such as a DVD player and TV display.

数位视频标准规范是一个开放式的数字通讯介面,同时可用于内部连接和外部连接。内部连接主要用于比如个人电脑或者监视器。外接连接包括个人电脑与监视器或者与投影机的连接,电脑与电视, DVD与电视机的连接等。

Product Description 产品说明:

- Rated Voltage: 30V
- Rated Temperature: 80°C
- Flammability Test: VW-1
- Jacket: PVC(UL20276) / FRPE(UL21100)
- Print Legend: Displayport CABLE

- 额定电压: 30V
- 额定温度: 80°C
- 燃烧测试: VW-1
- 外被: PVC(UL20276) / FRPE(UL21100)
- 印字: Displayport CABLE



Product Construction 产品结构:

AWG 线规	Conductor 导体	Construction 1 结构一		Construction 2/3 结构二		Overall Shield 外屏蔽	Jacket 外被	
		Material 材质	Shield 屏蔽	Material 材质			Material 材质	Diameter 线径
32	7/0.08 TC	Foam PE	A+D+M	PP / PE	A+B	PVC Or FRPE	6.00	
30	7/0.10 TC						6.50	
28	7/0.127 TC						7.20	
26	7/0.16 TC						8.50	
24	7/0.203 TC						9.50	

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Electrical Characteristics 电气特性:

Impedance 阻抗 (Ω)	Delay 延时 (ns/m)	Far-end Noise 远端杂讯 dB/Max.	Near-end Noise 近端杂讯 dB/Max.	Return Loss 回波损失 dB/Max.	Delay Skew 延 时差		Attenuation 衰减 (dB/cable Max.)			
					Intra. 对内	Inter. 对间	300KHz- 825MHz	825MHz- 2475MHz	2475MHz- 4125MHz	4125MHz- 5100MHz
100±5	5.2	-26	-26~-15	-15~-2.5	50ps	4ns	-2.3	-12	-20	-37

Product Application 产品应用:

It is designed to serve as a broadly deployable connectivity solution for PCs, monitors, panels, projectors, and high definition content applications.

设计用于多种应用场合,可用于连接PC、显示器、高清晰电视、投影机及高清晰内容应用。

USB (Universal Serial Bus) Cable

通用串行总线

Product Introduction 产品介绍:

USB, is abbreviation of "Universal Serial BUS", It is an external bus standard to standardize the connection of computer and peripheral equipment and communications. Is the application interface in the PC field technology. USB interface, Plug and Play and hot swap support equipment functions. USB is the end of 1994, by Intel, Compaq, IBM, Microsoft and other companies jointly proposed.

USB,是Universal Serial BUS (通用串行总线)的缩写,是一个外部总线标准,用于规范电脑与外部设备的连接和通讯。是应用在PC领域的接口技术。USB接口支持设备的即插即用和热插拔功能。

The first generation: USB 1.0/1.1's maximum transmission rate of 12Mbps. Introduced in 1996.

第一代: USB 1.0/1.1 的最大传输速率为 12Mbps。1996 年推出。

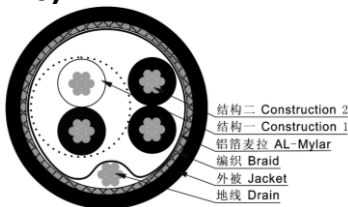
The second generation: USB 2.0 transfer rate up to the maximum 480Mbps. USB 1.0/1.1 and USB 2.0 interface is compatible.

第二代: USB 2.0 的最大传输速率高达 480Mbps。USB 1.0/1.1 与 USB 2.0 的接口是相互兼容的。

The Third Generation: USB 3.0 maximum transfer rate of 5Gbps, downward compatible with USB 1.0/1.1/2.0

第三代: USB 3.0 最大传输速率 5Gbps, 向下兼容 USB 1.0/1.1/2.0

High-Speed USB Cable(USB 2.0)



Product Description 产品说明:

- Rated Voltage: 30V
- Rated Temperature: 80°C
- Flammability Test: VW-1
- Jacket: PVC(UL2725) / FRPE(UL21099)
- Print Legend: USB 2.0 CABLE

- 额定电压: 30V
- 额定温度: 80°C
- 燃烧测试: VW-1
- 外被: PVC(UL2725) / FRPE(UL21099)
- 印字: USB 2.0 CABLE

Product Application 产品应用:

Monitor, Audio Input/Output System, Keyboard, Mouse, Modem, CD-ROM, Scanner, Printer...
监视器、声音的输入/输出系统、键盘、滑鼠、数据机、印表机等。

Product Construction 产品结构

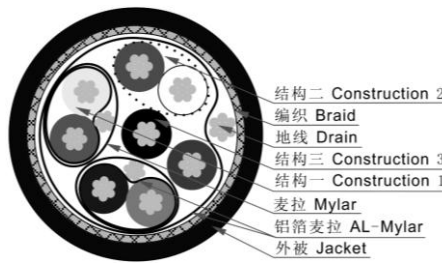
Construction 1 结构一					Construction 2 结构二					Overall Shield 外屏蔽	Jacket 外被	
Conductor 导体	Material 材质	Diameter 线径	No of core 芯数		Conductor 导体	Material 材质	Diameter 线径	No of core 芯数			Material 材质	Diameter 线径
AWG 线规	N/mm				AWG 线规	N/mm						
28	7/0.127 TC	PE	0.85	1P	20	21/0.178 TC	SR-PVC	1.45	2C	A+D+B	PVC Or FRPE	5.50
					22	11/0.16 TC		1.25				5.20
					24	7/0.203 TC		1.10				4.50
					26	7/0.16 TC		1.00				4.20
					28	7/0.127 TC		0.85				3.80

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Electrical Characteristics 电气特性:

Differential Impedance 差分阻抗 (Ω)	Common Impedance 同模阻抗 (Ω)	Delay 延迟	Intra-Pair Skew 差分对内 延迟差	Attenuation 衰减 (dB/cable Max. @ MHz)										
				0.512	0.772	1.00	4.00	8.00	12.0	24.0	48.0	96.0	200	400
90±13.5	30±9	5.2ns/m 26ns/cable	100 ps/cable	-0.13	-0.15	-0.20	-0.39	-0.57	-0.76	-0.95	-1.35	-1.9	-3.2	-5.8

Super-Speed USB Cable(USB 3.0)



Product Description 产品说明:

- Rated Voltage: 30V
- Rated Temperature: 80℃
- Flammability Test: VW-1
- Jacket: PVC(UL2725) / FRPE(UL21099)
- Print Legend: USB 3.0 CABLE
- 额定电压: 30V
- 额定温度: 80℃
- 燃烧测试: VW-1
- 外被: PVC(UL2725) / FRPE(UL21099)
- 印字: USB 3.0 CABLE

Product Construction 产品结构:

AWG 线规	Conductor 导体	Construction 1 结构一			Construction 2 结构二		Construction 3 结构三		Overall Shield 外屏蔽	Jacket 外被
		2P			1P		2C			Diameter 线径
		Material 材质	Diameter 线径	Shield 屏蔽	Material 材质	Diameter 线径	Material 材质	Diameter 线径		
28	7/0.127 TC	Foam PE	0.80	A+D+M	PE	0.85	SR-PVC	0.85	A+D+B	5.60

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Electrical Characteristics 电气特性:

Impedance 阻抗 (Ω)	Intra-Pair Skew 对内延迟差 (ps / m)	NEXT 近端串音 (dB/max@Ghz)						Attenuation 衰减 (dB/m Max. @ GHz)				
		USB 2.0 to 3.0			USB 3.0 to 3.0			0.625	1.25	2.50	5.00	7.50
		0.1-2.5	2.5-3.0	3.0-7.5	0.1-2.5	2.5-3.0	3.0-7.5					
90±7	15 ps / m	-21	-21~-15	-15	-27	-27~-23	-23	1.00	1.50	2.50	3.60	4.70

Product Application 产品应用:

Monitor, Audio Input/Output System, Keyboard, Mouse, Modem, CD-ROM, Scanner, Printer...
监视器、声音的输入/输出系统、键盘、滑鼠、数据机、印表机等。



Serial ATA Cable (SATA)

串行 ATA 线缆

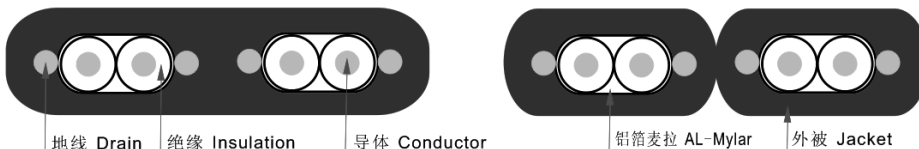
Product Introduction 产品介绍:

Serial ATA is an evolutionary replacement for the Parallel ATA physical storage interface. Serial ATA is connected by points to points, and they have no difference of principal and subordinate. Also they can close and open SATA equipments conveniently. They have high extension and ensure the integrity of information transmission(Traditional PATA will not check and correct the information taken over). Users of the Serial ATA interface benefit from greater speed, simpler upgradeable storage devices and easier configuration.

SATA 是一种取代PATA 的物理储存介面。它是点对点连接，没有主从盘概念，并且可以方便地对SATA 设备进行开关，具有很强的扩展性，并且能确保资料传输的完整性(传统的PATA 不会对接收资料进行校验和纠错)。SATA 用户利于从中提高传输速度，升级储存设备和更好的配置。

Product Description 产品说明:

- Rated Voltage: 30V
- Rated Temperature: 80°C
- Flammability Test: VW-1
- Jacket: PVC(UL2725) / FRPE(UL21099)
- Print Legend: SATA CABLE



Product Construction 产品结构:

AWG 线规	Conductor 导体	Insulation 绝缘	Shield 屏蔽	Jacket 外被	
				Material 材质	Diameter 线径
30	1/0.254 TC	Foam PE	A	PVC Or FRPE	1.85*5.80
28	1/0.32 TC				2.00*6.80
26	1/0.404 TC				2.20*8.00

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线

Diameter 线径: mm

Electrical Characteristics 电气特性:

Differential Impedance 差分阻抗 (Ω)	Common Impedance 同模阻抗 (Ω)	Pair matching 对间阻抗匹配 (Ω)	Rise Time 上升时间 (ps)	Near-end Crosstalk 近端串音 dB/Min.	Intra.pair Skew 对内延时差 (ps)	Attenuation 衰减 (dB/cable Max.)
100±10	25-40	5	85	-26	10	10~4500MHz

Product Application 产品应用:

- This interface is used to connect storage devices such as HDD,CD-ROM,DVD-ROM, and DC-RW drives to the PC motherboard. 该介面用于储存装置，如HDD,CD-ROM,DVD-ROM 及 DC-RW 驱动器与 PC 母板的连接。
- Apply to both PC & NB. 适用于PC及NB

External Serial ATA Cable (ESATA)

外部用 SATA 线缆

Product Introduction 产品介绍:

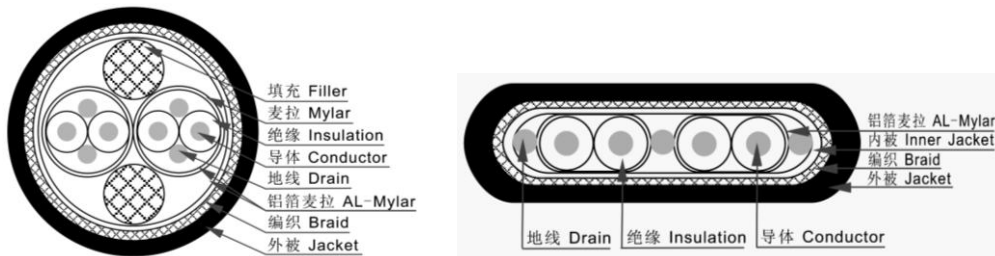
ESATA is external SATA II style, i.e. the extension of the industry connection Serial ATA (SATA).ESATA is a kind of extended SATA port, to use for connection of outer instrument instead of internal instrument. In short, by ESATA technology, it makes external I/O ports use SATA2 function.

The design of SATA port is only for internal system of computer. Now end user can insert SATA hard disk outside of computer by ESATA technology, but the HD can only be inserted inside computer before.ESATA has the most advantage in transmission speed, it can provide 3000Mb/s transmission speed at most,which exceed USB2.0 and IEEE1394, and it can keep the convenience in hot insertion in /out function, so it is very convenient for end user, no need shut down the computer and end user can connect or remove SATA device.

ESATA 就是外置式SATA II 规范, 是业界标准接口Serial ATA(SATA)的延伸。ESATA 是一种扩展SATA接口, 是用来连接外部而不是内部SATA 设备。简单的说就是通过ESATA 技术, 让外部I/O 接口使用SATA2功能。

SATA 接口的设计仅供做为使用于系统机箱内。ESATA 的出现将使得用户可以在电脑外部连接SATA硬盘而不像过去只能局限于电脑内部。ESATA 的拥有极大的传输速度优势: 最高却可提供3000Mb/s 的数据传输速度, 远远高于USB2.0 和IEEE1394, 并且依然保持方便的热插拔功能, 用户是不需要关机便能随时接上或移除SATA 装置, 十分方便。

Product Description 产品说明:



Product Construction 产品结构:

AWG 线规	Conductor 导体	Insulation 绝缘	Shield 屏蔽	Inner Jacket 内被	OverallShield 外屏蔽	Jacket 外被		
						Material 材质	Diameter 线径	
30	1/0.254 TC	PE / Foam PE	A+D	/	A+B	PVC Or FRPE	5.00	
			A	PVC			2.50*6.15	
A+D	/		5.50					
A	PVC		3.00*7.50					
28	1/0.32 TC	A+D	/	A+B			PVC Or FRPE	6.00
		A	PVC					3.70*9.20
26	1/0.404 TC	A+D	/		A+B	PVC Or FRPE		6.00
		A	PVC					3.70*9.20

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Electrical Characteristics 电气特性:

Differential Impedance 差分阻抗 (Ω)	Common Impedance 同模阻抗 (Ω)	Pair matching 对间阻抗匹配 (Ω)	Rise Time 上升时间 (ps)	Near-end Crosstalk 近端串音 dB/Min.	Intra.pair Skew 对内延时差 (ps)	Attenuation 衰减 (dB/cable Max.) 10~4500MHz
100±10	25-40	5	150	-26	20	-8

Product Application 产品应用:

This interface is used to connect storage devices such as HDD,CD-ROM,DVD-ROM, and DC-RW drives to the PC motherboard. 该介面用于储存装置, 如HDD,CD-ROM,DVD-ROM及DC-RW驱动器与PC母板的连接。



Serial Attached SCSI Cable (SAS, 串行 SCSI 线缆)

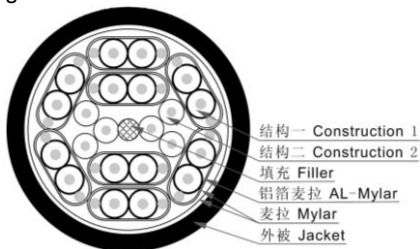
Product Introduction 产品介绍:

SAS is a point to point connectivity storage system architecture that has many advantages over its parallel SCSI predecessor. It is designed to replace the SCSI interconnect system with a much smaller, more flexible serial design. SAS connectors allow devices to be cabled or directly attached to the backplane. Data speed can be up to 6 Gbps.

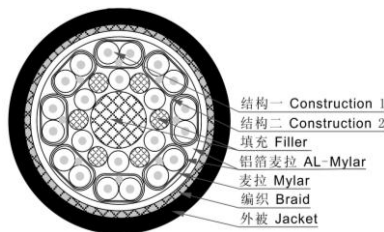
SAS 是一个点对点连接存储系统, 它比起以前平行SCSI 连接系统有很多的优点。它是一个取代SCSI更小, 更有弹性的串行设计连接系统。SAS 连接器允许设备通过电缆或者直接与背板连接。数据传输速度可达到6Gbps.

Product Description 产品说明:

- Rated Voltage: 30V
- Rated Temperature: 80°C
- Flammability Test: VW-1
- Jacket: PVC(UL20276) / FRPE(UL21100)
- Print Legend: SAS CABLE



① 内部用线 Internal Wiring



② 外部用线 External Wiring

Product Construction 产品结构:

AWG 线规	Conductor 导体	Construction 1 结构一		Construction 2 结构二		Overall Shield 外屏蔽	Jacket 外被		阻抗 Impedance
		8P		6C			Material 材质	Diameter 线径	
		Material 材质	Shield 屏蔽	Material 材质					
30	1/0.254 TC/SC	PE / Foam PE	A+D+M	PE	A+B	PVC Or FRPE	② 6.60	100±5Ω	
28	1/0.32						① 7.00		
26	1/0.404						① 7.60		
24	1/0.51						① 8.80		
			① 10.2						

★ TC: Tinned Copper 镀锡铜 SC: Silver Plated Copper 镀银铜
A: AL-Mylar 铝箔麦拉 M: Mylar 麦拉 D: Drain 地线 B: Braid 编织

Diameter 线径: mm

Product Application 产品应用:

Advanced Technology Attachment (ATA) storage interface for hard-disk drive (HDDs) and ATA Packet Interface (ATAPI) devices.

先进技术配件 (ATA) 储存介面, 用于硬碟驱动器 (HDDs) 及 ATA 信息包介面装置 (ATAPI)

SCSI (Small Computer System Interface) Cable 小型计算机接口线缆

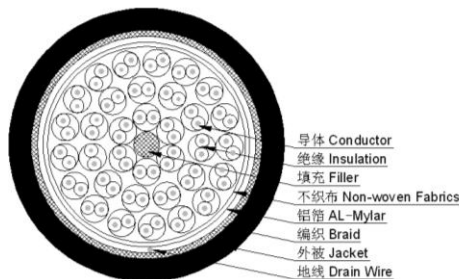
Product Introduction 产品介绍:

SCSI (Small Computer System Interface), it is mainly used to connect peripheral devices to improve system performance or to add new features, such as hard drives, optical drives, ZIP, MO, scanners, tape machine, JAZ, printing and so on. SCSI interface's main models are workstations, servers and other high-end equipments. However, with the maturity of PC technology, SCSI devices are widely used to support the SCSI interface only peripheral products from hard drives, tape drives, to scanners, optical drives, burners, MO and other equipment, plus on manufacturing technology, SCSI cards and peripherals have been within the acceptable price range, so the application of SCSI in the PC is increasing.

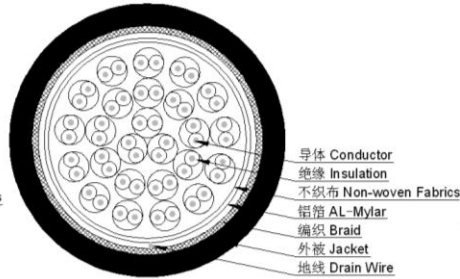
SCSI (小型计算机系统接口), 它主要用来连接外设设备以提高系统性能或增加新的功能, 例如硬盘、光驱、ZIP、MO、扫描仪、磁带机、JAZ、打印等等。SCSI 接口的机种主要以工作站、服务器等中高档设备为主。但随着 PC 技术的逐渐成熟, SCSI 设备被广泛地使用, 支持 SCSI 接口的外设产品从原本仅有硬盘、磁带机, 增加到扫描仪、光驱、刻录机、MO 等各种设备, 再加上制造技术的进步, SCSI 卡与外设的价格都已经在可接受范围内, 因此 SCSI 在个人 PC 的应用日渐增多。

Product Description 产品说明:

- Rated Voltage: 30V
 - Rated Temperature: 80°C
 - Flammability Test: VW-1
 - Jacket: PVC(UL20276) / FRPE(UL21100)
 - Print Legend: SCSI CABLE
- 额定电压: 30V
 - 额定温度: 80°C
 - 燃烧测试: VW-1
 - 外被: PVC(UL20276) / FRPE(UL21100)
 - 印字: SCSI CABLE



34P



25P

Product Construction 产品结构:

AWG 线规	Conductor 导体	Insulation 绝缘	Core Layout 芯线结构	Shield 屏蔽	Jacket 外被		阻抗 Impedance	
					Material 材质	Diameter 线径	Single End 单模	Differential 差模
28	25P 1/0.32 TC 7/0.127 TC	PE / Foam PE	3-9-13	A+D+B	PVC Or FRPE	9.20	90 ± 10 Ω	130 ± 10 Ω
	34P 1/0.32 TC 7/0.127 TC		5-11-18			10.0		
30	25P 1/0.254 TC 7/0.1 TC		3-9-13			8.70		
	34P 1/0.254 TC 7/0.1 TC		5-11-18			9.50		

★ TC: Tinned Copper 镀锡铜 A: AL-Mylar 铝箔麦拉 D: Drain 地线 B: Braid 编织 Diameter 线径: mm

Product Application 产品应用:

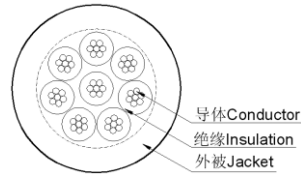
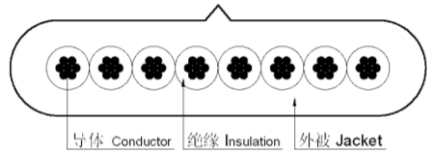
High Speed printers, multi-interface data transmission interface, such as small computer interface device.
高速打印机、多接口数字传输界面等小型计算机接口设备。

HIBEST ELECTRONIC

➤ **Telephone Cord** 电话线

19 电话线 Telephone Cord

电话线 Telephone Cord



E322376 AWM 20251 **AWG 60°C 150V VW-1 AWM I A/B 60°C 150V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 60°C - 额定电压: 150V - 标准: UL758,UL1581 - 导体使用 32-18 AWG 单根或绞合裸铜或镀锡铜 - 聚丙烯绝缘/无铅聚氯乙烯外被 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C - Rated voltage: 150V - Reference standard: UL Subject 758, UL1581 - Tinned or bare, stranded or solid copper conductor, 32-18 AWG - PP insulation / PVC Jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|

产品应用 Product Application:

- | | |
|-------|-------------------|
| - 电话线 | - Telephone cord. |
|-------|-------------------|

产品结构 Product Construction:

规格 AWG	芯数 Cores	导体 Conductor		绝缘 Insulation		外被 Jacket		
		结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	皮厚 Thickness	外径 Diameter	
							扁线 Flat	圆线 Round
28	2	7/0.127	0.38	0.18	0.80	0.51	2.50*3.70	3.00
	4						2.50*5.00	3.20
	6						2.50*6.80	3.60
	8						2.50*8.50	3.80
	10						2.50*10.5	4.50
26	2	7/0.16	0.48	0.13	0.90	0.41	2.50*3.70	3.20
	4						2.50*5.00	3.60
	6						2.50*6.80	4.00
	8						2.50*8.50	4.30
	10						2.50*10.5	5.00
24	2	7/0.203	0.61	Min	1.00	Min.	2.50*3.70	3.50
	4						2.50*5.00	3.80
	6						2.50*6.80	4.30
	8						2.50*8.50	4.60
	10						2.50*10.5	5.40

HIBEST ELECTRONIC

➤ UL & cUL Single Conductor Cables

UL & cUL 单芯线系列

19	1007	20	1015	21	1028	22	1032	23	1056
24	1061	25	1095	26	1185	27	1195	28	1208
29	1283	30	1430	31	1503	32	1533	33	1569
34	1571	35	1589	36	1672	37	1674	38	1731
39	1792	40	1839	41	10012	42	10097	43	10272
44	10455	45	10483	46	10599	47	10616	48	10708
49	10918	50	10958						



UL1007 连接线 UL1007 Hook-up Wire



E322376 AWM 1007 **AWG 80°C 300V VW-1 AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用 32-16 AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded or solid copper conductor, 32-16 AWG - Colour-coded lead free PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|



产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - Internal Wiring of Appliances |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
32	TSC	7/0.08	0.24	PVC	0.38 Min.AVG.	1.06
30		7/0.10	0.30			1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.33 Min.	1.43
22		17/0.16	0.76			1.58
20		21/0.178	0.94			1.76
18		34/0.178	1.18			2.00
16		26/0.254	1.49			2.32

UL1015 连接线 UL1015 Hook-up Wire

E322376  AWM 1015 **AWG 105°C 600V VW-1c  AWM I A/B 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 105°C
- 额定电压: 600V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 30-3/0 AWG 单根或绞合裸铜或镀锡铜
- 无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 105°C
- Rated voltage: 600V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30-3/0 AWG
- Colour-coded PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子设备内部连线

- Internal Wiring of Appliances

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.76 Min.AVG.	1.94
28		7/0.127	0.38			2.02
26		7/0.16	0.48			2.12
24		11/0.16	0.61			2.25
22		17/0.16	0.76			2.40
20		21/0.178	0.94			2.58
18		34/0.178	1.18			2.80
16		26/0.254	1.49		3.15	
14		41/0.254	1.88		3.52	
12		65/0.254	2.37		4.00	
10		7*15/0.254	3.35		5.00	
		65/0.32	2.98		4.60	

UL1028 连接线 UL1028 Hook-up Wire



E322376 AWM 1028 **AWG 105°C 600V VW-1

AWM I A/B 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 22-8 AWG 单根或绞合裸铜或镀锡软铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 22-8 AWG - Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - Internal Wiring of Appliances |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
22	TSC	17/0.16	0.76	PVC	1.14 Min.AVG.	3.15
20		21/0.178	0.94			3.35
18		34/0.178	1.18			3.60
16		26/0.254	1.49		1.02 Min.	3.90
14		41/0.254	1.88			4.30
12		65/0.254	2.37			4.75
10		7*15/0.254	3.40		5.80	
8		7*24/0.254	4.30		6.70	

UL1032 连接线 UL1032 Hook-up Wire



E322376 AWM 1032 **AWG 90°C 1000V VW-1 AWM I A/B 90°C 1000V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 90°C - 额定电压: 1000V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30AWG~2000MCM 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 90°C - Reated voltage: 1000V - Standared: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 AWG ~ 2000MCM - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 &CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - Internal Wiring of Appliances |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation			
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter	
30	TSC	7/0.10	0.30	PVC	0.76 Min.AVG.	1.94	
28		7/0.127	0.38			2.02	
26		7/0.16	0.48			2.12	
24		11/0.16	0.61			2.25	
22		17/0.16	0.76			2.40	
20		21/0.178	0.94			2.58	
18		34/0.178	1.18			2.80	
16		26/0.254	1.49			3.15	
14		41/0.254	1.88			3.52	
12		65/0.254	2.37			4.00	
10		7*15/0.254	3.35			5.00	
		65/0.32	2.98			4.60	
8		65/0.404	3.79			1.14Min.AVG. 1.02 Min.	6.30
6		19*7/0.36	5.40			1.52Min.AVG.	8.60
4	7*18/0.46	6.72	1.37 Min.	9.90			

UL1056 连接线 UL1056 Hook-up Wire



E322376 AWM 1056 **AWG 105°C 600V VW-1

AWM I A/B 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 20-10 AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 20-10 AWG - Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 室内外冷冻设备用线 | <ul style="list-style-type: none"> - Internal Wiring of Indoor or Outdoor Refrigerating Equipment |
|---|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
20	TSC	21/0.178	0.94	PVC	1.52 Min.AVG.	4.60
18		34/0.178	1.18			4.85
16		26/0.254	1.49			5.15
14		41/0.254	1.88		1.37 Min.	5.55
12		65/0.254	2.37			6.00
10		7*15/0.254	3.35			7.00



E322376 AWM 1061 **AWG 80°C 300V VW-1 AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用 30 ~ 16AWG 单根或绞合裸铜或镀锡铜 - 半硬质无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80°C - Reated voltage: 300V - Standared: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 ~ 16AWG - Lead free Colour-coded SR-PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 &CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于财务、簿记电子记帐机, 时间记录器及医疗设备配线。 | <ul style="list-style-type: none"> - Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical or Dental Equipment, |
|---|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	SR-PVC	0.23 Min.AVG.	0.82
28		7/0.127	0.38			0.90
26		7/0.16	0.48			1.00
24		11/0.16	0.61		0.18 Min.	1.13
22		17/0.16	0.76			1.28
20		21/0.178	0.94			1.45
18		34/0.178	1.18		1.70	
16		26/0.254	1.49		2.00	

UL1095 连接线 UL1095 Hook-up Wire



E322376 AWM 1095 **AWG 80°C 300V VW-1 AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30 ~ 16AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 ~ 16AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

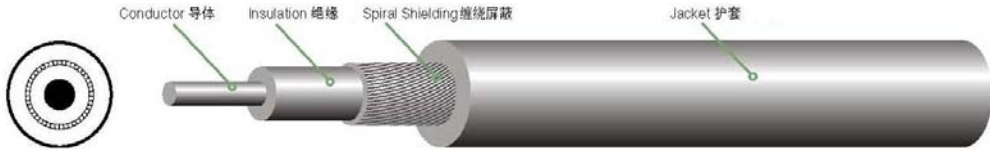
产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于财务、簿记电子记帐机, 时间记录器及医疗设备配线。 | <ul style="list-style-type: none"> - Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical or Dental Equipment, |
|---|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.30 Min.AVG.	0.96
28		7/0.127	0.38			1.05
26		7/0.16	0.48			1.15
24		11/0.16	0.61			1.25
22		17/0.16	0.76		0.24 Min.	1.42
20		21/0.178	0.94			1.60
18		34/0.178	1.18			1.85
16		26/0.254	1.49			2.15

UL1185 单芯屏蔽线缆 UL1185 Single Conductor Shielded Wire



E322376 AWM 1185 **AWG 80°C 300V VW-1

cUL AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 300V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用 30-4/0 AWG 单根或绞合裸铜或镀锡铜线
- 无铅聚氯乙烯绝缘
- 镀锡铜或裸软铜线缠绕屏蔽
- 无铅聚氯乙烯护套
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 300V
- Standard: UL 758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded or solid copper conductor, 30-4/0 AWG
- Lead free PVC insulation
- Tinned or bare copper wire, spiral shield
- Lead Free PVC jacket
- Passes UL VW-1SC & CSA FT1 vertical flame test

产品应用 Product Application:

电气机器, 电子机器内部配线

- Internal wiring of Appliances and Electronic Equipment.

产品结构 Product Construction:

导体 Conductor			绝缘 Insulation		缠绕屏蔽	外被 Jacket	
规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	Spiral shield	皮厚 Thickness	外径 Diameter
30	7/0.10	0.30	0.38 Min.AVG.	1.12	35/0.10 TC	0.38 Min.AVG.	2.22
28	7/0.127	0.38		1.20	38/0.10 TC		2.30
26	7/0.16	0.48		1.30	40/0.10 TC		2.40
24	11/0.16	0.61		1.43	45/0.10 TC		2.53
22	17/0.16	0.76		1.58	50/0.10 TC		2.68
20	21/0.178	0.94	0.33 Min.	1.76	55/0.10 TC	0.31 Min.	2.86
18	34/0.178	1.18	0.76 Min.AVG.	2.00	63/0.10 TC	0.61 Min.	3.10
16	26/0.254	1.49		2.32	72/0.10 TC		3.42
14	41/0.254	1.88		3.52	90/0.12 TC		5.36
12	65/0.254	2.37	0.69 Min.	4.00	105/0.12 TC	0.61 Min.	5.84
10	7*15/0.254	3.35		5.00	130/0.12 TC		6.84

UL1195 连接线 UL1195 Hook-up Wire



E322376 AWM 1195 **AWG 80°C 300V VW-1 AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30-14 AWG 单根或绞合裸铜或镀锡铜 - 半硬质无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30-14 AWG - Lead free Colour-coded SR-PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于财务、簿记电子记帐机, 时间记录器及医疗设备配线。 | <ul style="list-style-type: none"> - Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical or Dental Equipment, |
|---|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	SR-PVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61			1.43
22		17/0.16	0.76		0.33 Min.	1.58
20		21/0.178	0.94			1.76
18		34/0.178	1.18			2.00
16		26/0.254	1.49			2.32
14		41/0.254	1.88			2.70

UL1208 连接线 UL1208 Hook-up Wire



E322376 AWM 1208 **AWG 80°C 300V VW-1

cUL AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 300V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 30-16 AWG 单根或绞合裸铜或镀锡铜
- 半硬质无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 80°C
- Reated voltage: 300V
- Standared: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30-16 AWG
- Lead free Colour-coded SR-PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

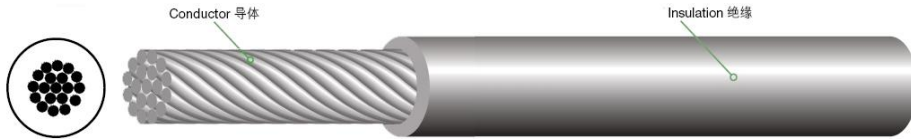
- 用于财务、簿记电子记帐机, 时间记录器及医疗设备配线。

- Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical or Dental Equipment,

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	SR-PVC	0.33 Min.AVG.	1.00
28		7/0.127	0.38			1.08
26		7/0.16	0.48			1.18
24		11/0.16	0.61		0.30 Min.	1.30
22		17/0.16	0.76			1.45
20		21/0.178	0.94			1.64
18		34/0.178	1.18		1.78	
16		26/0.254	1.49		2.20	

UL1283 连接线 UL1283 Hook-up Wire



E322376 AWM 1283 **AWG 105°C 600V VW-1

AWM I A/B 105°C 600V FT4 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 8-2AWG 绞合裸铜或镀锡软铜线 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT4 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded copper conductor, 8-2 AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT4 vertical flame test |
|---|---|

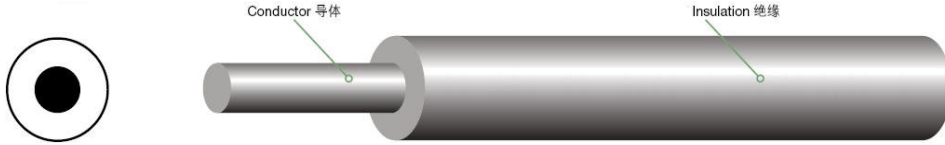

产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
8	TSC	7/24/0.254	4.29	PVC	1.52	7.60
6		7/38/0.254	5.40		Min.AVG.	8.73
4		7/60/0.254	6.80		1.37	10.10
2		19/35/0.254	8.60		Min.	11.95

UL1430 连接线 UL1430 Hook-up Wire

E322376  AWM 1430 **AWG 105°C 300V VW-1c  AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 105°C
- 额定电压: 300V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 30-16 AWG 单根或绞合裸铜或镀锡铜
- 交联无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 105°C
- Rated voltage: 300V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30-16 AWG
- Lead free Colour-coded XLPVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

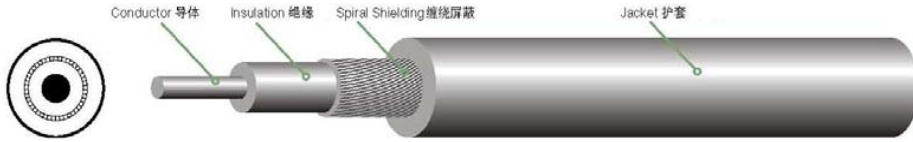
- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	XLPVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		1.43	
22		17/0.16	0.76		1.58	
20		21/0.178	0.94		1.76	
18		34/0.178	1.18		2.00	
16		26/0.254	1.49		2.32	

UL1503 连接线 UL1503 Hook-up Wire



E322376 AWM 1503 **AWG 80°C 150V VW-1

AWM I A/B 80°C 150V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 150V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用 36-20AWG 单根或绞合裸铜或镀锡铜线
- 半硬质聚氯乙烯绝缘/聚氯乙烯外被
- 36-30 镀锡或裸铜线缠绕或编织屏蔽
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 80°C
- Reated voltage: 150V
- Standared: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30-20 AWG
- SR-PVC insulation/ PVC jacket
- 36-30 AWG, tinned or untinned copper applied as a wrap or braid
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

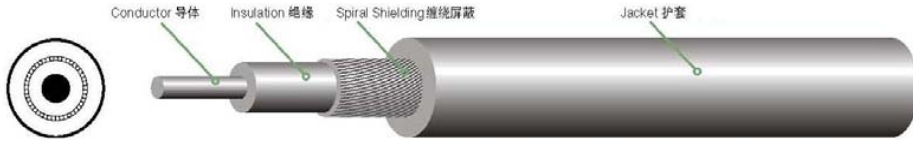
- 用于电子, 电器设备内部连线

- Internal wiring of eletronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		屏蔽 Shield	外被 Jacket	
规格 AWG	材质 Material	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter		皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	0.26 Min.AVG.	0.90	23/0.127	0.31 Min.AVG.	1.85
28		7/0.127	0.38		1.00	25/0.127		2.00
26		7/0.16	0.48		1.10	28/0.127		2.05
24		11/0.16	0.61	0.23 Min.	1.20	30/0.127	0.26 Min.	2.15
22		17/0.16	0.76		1.36	33/0.127		2.30
20		26/0.16	0.94		1.54	37/0.127		2.50

UL1533 单芯屏蔽线缆 UL1533 Single Conductor Shielded Cable



E322376 AWM 1533 **AWG 80°C 30V VW-1 AWM I A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 无规定 - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用 30-16 AWG 单根或绞合裸铜或镀锡铜线 - 半硬质无铅聚氯乙烯绝缘 - 镀锡铜或裸软铜线缠绕屏蔽 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: Not specified - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30-16 AWG - Lead free SR-PVC insulation - Tinned or bare copper wire, spiral shield - Lead free PVC jacket - Passes UL VW-1SC & CSA FT1 vertical flame test |
|--|--|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 适用于录音、录像设备、声响系统及电子电路 | <ul style="list-style-type: none"> - For use in recording studios, sound systems and electronic circuits |
|--|---|

产品结构 Product Construction:

导体 Conductor			绝缘 Insulation		缠绕屏蔽	外被 Jacket	
规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	Spiral shield	皮厚 Thickness	外径 Diameter
30	7/0.10	0.30	0.23 Min.AVG.	0.82	25/0.10 TC	0.30 Min.AVG.	1.72
28	7/0.127	0.38		0.90	29/0.10 TC		1.80
26	7/0.16	0.48		1.00	30/0.10 TC		1.90
24	11/0.16	0.61		1.13	36/0.10 TC		2.03
22	17/0.16	0.76		1.28	40/0.10 TC		2.18
20	21/0.178	0.94	0.18 Min.	1.46	46/0.10 TC	0.25 Min.	2.36
18	34/0.178	1.18	1.70	53/0.10 TC	2.60		
16	26/0.254	1.49	2.02	63/0.10 TC	2.92		

UL1569 连接线 UL1569 Hook-up Wire



E322376 AWM 1569 **AWG 105°C 300V VW-1 AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 80/90/105°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30-10AWG 单根或绞合裸铜或镀锡软铜线 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80/90/105°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30-10 AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|

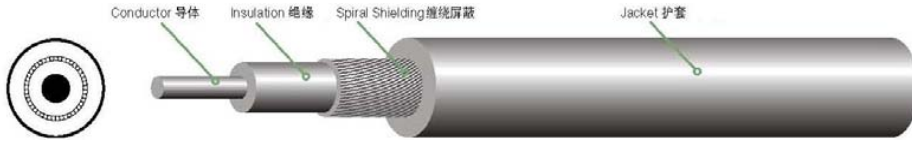
产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61			1.43
22		17/0.16	0.76			1.58
20		21/0.178	0.94			1.76
18		34/0.178	1.18		0.33 Min.	2.00
16		26/0.254	1.49			2.32
14		41/0.254	1.88			2.70
12		65/0.254	2.37			3.20
10		7*15/0.254	3.35			4.15

UL1571 连接线 UL1571 Hook-up Wire



E322376 AWM 1571 **AWG 80°C 30V VW-1 AWM I A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 30V - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用 50 AWG 以上单根或绞合裸铜、裸绞镀、镀绞镀或镀锡铜线 - 无铅聚氯乙烯或半硬质聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 - 另可挑选超细电子线 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 30V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded, Top coated, Over coated copper wire or solid copper conductor, 50 AWG min. - Colour-coded lead free PVC or SR-PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test - Ultra fine version are available |
|--|---|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子、电器设备内部联机及手提电脑的变压器 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment, and power adaptor for portable PC |
|--|---|

产品结构 Product Construction:

导体 Conductor			绝缘 Insulation		缠绕屏蔽 Spiral shield	外被 Jacket		
规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter		皮厚 Thickness	外径 Diameter	
36	7/0.050	0.15	0.05 Min.	0.45	-	0.05 Min.	-	
34	7/0.065	0.195		0.50	-		-	
32	7/0.08	0.24		0.70	-		-	
30	7/0.10	0.30		0.90	28/0.10 TC		1.80	
				0.70	-		-	
28	7/0.127	0.38		0.90	28/0.10 TC		1.80	
				0.90	-		-	
26	7/0.16	0.48		2.54 Max.	1.00		-	-
24	11/0.16	0.61			1.10		-	-
22	17/0.16	0.76		1.40	37/0.12 TC		2.80	
			1.25	-	-			
20	21/0.178	0.94	1.80	57/0.10 TC	3.10			
18	34/0.178	1.18	1.78	47/0.12 TC	3.20			
16	26/0.254	1.49	2.15	54/0.12 TC	3.60			

UL1589 绝缘线 UL1589 Insulated Wire



E322376 AWM 1589 **AWG 80°C 30V VW-1 AWM I A 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 30V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用最小 50 AWG 单根或绞合裸铜或镀锡铜 - PP、PE、XLPE、发泡 PE/PP 绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80°C - Rated voltage: 30V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 50 AWG Min. - PP、PE、XLPE、foamed PE/PP insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

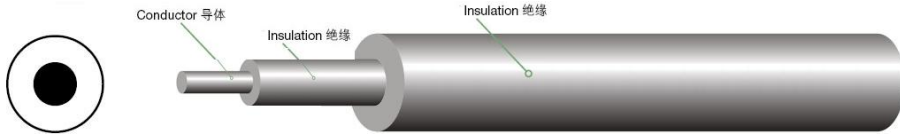
产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation	
规格 AWG	材质 Material	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	0.21 Min.AVG.	0.80
28		7/0.127	0.38		0.85
26		7/0.16	0.48		1.00
24		11/0.16	0.61	0.18 Min.	1.10
22		17/0.16	0.76		1.30
20		26/0.16	0.94		1.45

UL1672 加强型连接线 UL1672 Reinforced Hook-up Wire



E322376 AWM 1672 **AWG 105°C 300V VW-1 AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用单条或绞线裸铜或镀锡软铜线 - 护层厚度: 5 至 40 mils - 绝缘厚度均匀, 方便剥皮及剪裁 - 无铅聚氯乙烯绝缘 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor - Secondary insulation thickness: from 5 to 40 mils - Uniform insulation thickness to ensure easy stripping and cutting - Lead free PVC insulation - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于电子、电器设备内部联机 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|---|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation			
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness		外径 Diameter
					Primary	Secondary	
24	TSC	11/0.16	0.61	PVC	0.38 Min.AVG. 0.33 Min.	0.48 Min.AVG. 0.43 Min.	2.30
22		17/0.16	0.76				2.58
20		21/0.178	0.94				2.76
18		34/0.178	1.18				3.00
16		26/0.254	1.49				3.32

UL1674 连接线 UL1674 Hook-up Wire



E322376 AWM 1674 **AWG 105°C 300V VW-1 AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30~ 12AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 105°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30~ 12AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于财务、簿记电子记帐机, 时间记录器及医疗设备配线。 | <ul style="list-style-type: none"> - Internal Wiring of Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical or Dental Equipment, |
|---|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.30 Min.AVG.	1.00
28		7/0.127	0.38			1.10
26		7/0.16	0.48			1.18
24		11/0.16	0.61			1.30
22		17/0.16	0.76			1.45
20		26/0.16	0.94			1.65
18		41/0.16	1.18		0.28 Min.	1.88
16		26/0.254	1.49			2.20
14		41/0.254	1.88			2.70
12		65/0.254	2.37			3.20

UL1731 连接线 UL1731 Hook-up Wire



E322376 ㉑ AWM 1731**AWG 105°C 300V VW-1

c㉑ AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 105°C
- 额定电压: 300V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 50~16AWG 单根或绞合裸铜或镀锡铜
- 无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 105°C
- Rated voltage: 300V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 50~16AWG
- Lead free Colour-coded PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

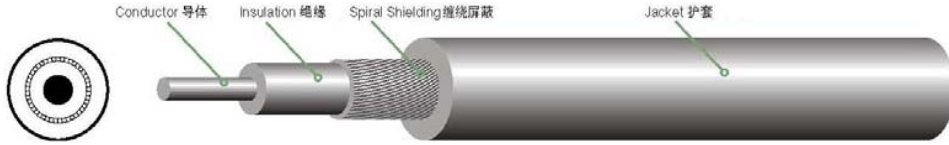
- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.23 Min.AVG.	0.80
28		7/0.127	0.38			0.90
26		7/0.16	0.48			1.00
24		11/0.16	0.61			1.10
22		17/0.16	0.76		0.18 Min.	1.25
20		26/0.16	0.94			1.45
18		41/0.16	1.18			1.68
16		26/0.254	1.49			2.00

UL1792 同轴线 UL1792 Coaxial Cable



E322376 AWM 1792 **AWG 80°C 30V VW-1 AWM I A 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 30V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30 AWG~2000MCM 单根或绞合裸铜或镀锡软铜线 - 聚乙烯绝缘/聚氯乙烯外被 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80°C - Rated voltage: 30V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 AWG ~ 2000MCM - PE insulation/PVC Jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic equipment |
|--|---|

产品结构 Product Construction:

导体 Conductor			绝缘 Insulation		缠绕屏蔽 Spiral shield	外被 Jacket		
规格 AWG	结构 Construction	外径 Diameter	材质 Material	外径 Diameter		材质 Material	外径 Diameter	
30	7/0.10	0.30	PE	1.30	39/0.10 TC	PVC	2.10	
28	7/0.127	0.38		1.60	48/0.10 TC		2.40	
26	7/0.16	0.48		2.20	65/0.10 TC		3.00	
24	11/0.16	0.61		2.80	83/0.10 TC		3.60	
22	17/0.16	0.76		3.60	90/0.12 TC		4.40	
20	21/0.178	0.94		4.50	112/0.12			5.30

UL1839 绝缘线 UL1839 Insulated Wire



E322376 AWM 1839 **AWG 80°C 600V VW-1 AWM I A 80°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 600V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 30-10 AWG 单根或绞合裸铜或镀锡铜
- 无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 80°C
- Rated voltage: 600V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30-10 AWG
- Lead free Colour-coded PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.36 Min.AVG.	1.10
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.31 Min.	1.40
22		17/0.16	0.76			1.55
20		26/0.16	0.94			1.75

UL10012 绝缘线 UL10012 Insulated Wire



E322376 AWM 10012 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80/90/105°C
- 额定电压: 600V/1000V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 30-3/0AWG 单根或绞合裸铜或镀锡铜
- 无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 80/90/105°C
- Rated voltage: 600V/1000V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30-3/0 AWG
- Lead free Colour-coded PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.51 Min.AVG.	1.45
28		7/0.127	0.38			1.55
26		7/0.16	0.48			1.65
24		11/0.16	0.61		0.46 Min.	1.76
22		17/0.16	0.76			1.90
20		26/0.16	0.94			2.10
						2.10

UL10097 绝缘线 UL10097 Insulated Wire



E322376 AWM 10097 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30-2AWG 单根或绞合裸铜或镀锡铜 - 无铅交联聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 105°C - Reated voltage: 600V - Standared: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30-2AWG - Lead free Colour-coded XLPVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of eletronic and electrical equipment |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	XLPVC	0.51 Min.AVG.	1.45
28		7/0.127	0.38			1.55
26		7/0.16	0.48			1.65
24		11/0.16	0.61		0.43 Min.	1.76
22		17/0.16	0.76			1.90
20		26/0.16	0.94			2.10

UL10272 绝缘线 UL10272 Insulated Wire



E322376 AWM 10272 **AWG 80°C 150V VW-1 AWM I A 80°C 150V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 150V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 36-20AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80°C - Rated voltage: 150V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 36-20AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

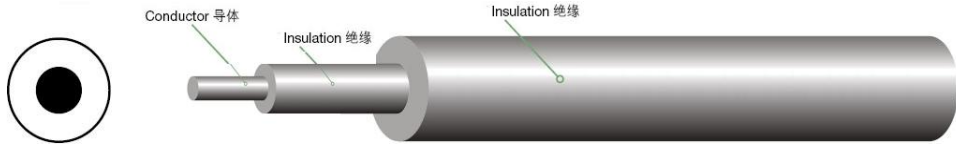

产品应用 Product Application:

- | | |
|------------------|--|
| - 用于电子, 电器设备内部连线 | - For internal wiring of electronic and electrical equipment |
|------------------|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.16 Min.AVG.	0.65
28		7/0.127	0.38			0.75
26		7/0.16	0.48			0.85
24		11/0.16	0.61		0.13 Min.	0.96
22		17/0.16	0.76			1.10
20		26/0.16	0.94			1.30

UL10455 护套线 UL10455 Jacket Wire

E322376  AWM 10455 **AWG 90°C 600V VW-1cUL  AWM I/II A 90°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 90°C
- 额定电压: 600V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用最小 30AWG 单根或绞合裸铜或镀锡铜
- 无铅聚氯乙烯绝缘/外被
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 90°C
- Rated voltage: 600V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30AWG Min.
- Lead free Colour-coded PVC insulation/jacket
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子, 电器设备内部或外部连线

- Internal or external interconnection of electronic equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		外被 Jacket	
规格 AWG	材质 Material	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	0.76 Min.AVG.	1.94	0.76 Min.AVG.	3.54
28		7/0.127	0.38		2.00		3.60
26		7/0.16	0.48		2.12		3.72
24		11/0.16	0.61	0.69 Min.	2.25	0.61 Min.	3.85
22		17/0.16	0.76		2.40		4.00
20		26/0.16	0.94		2.58		4.20

UL10483 绝缘线 UL10483 Insulated Wire



E322376 AWM 10483 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 90/105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30 AWG - 1000 kcmil 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 90/105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 AWG - 1000 kcmil - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.33 Min.	1.43
22		17/0.16	0.76			1.58
20		26/0.16	0.94			1.76
						1.76

UL10599 绝缘线 UL10599 Insulated Wire



E322376 AWM 10599 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 80/90/105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 24-2 AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 80/90/105°C - Reated voltage: 600V - Standared: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 24-2AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of eletronic and electrical equipment |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
24	TSC	11/0.16	0.61	PVC	0.30 Min.AVG.	1.30
22		17/0.16	0.76			1.45
20		26/0.16	0.94			1.64
18		34/0.178	1.18		0.24 Min.	1.88
16		26/0.254	1.50			2.20
14		41/0.254	1.88			2.58

UL10616 绝缘线 UL10616 Insulated Wire



E322376 AWM 10616 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 105°C
- 额定电压: 600V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用 30-16AWG 单根或绞合裸铜或镀锡铜
- 无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Related temperature: 105°C
- Rated voltage: 600V
- Standard: UL758, UL1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 30 -16AWG
- Lead free Colour-coded PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.33 Min.	1.43
22		17/0.16	0.76			1.58
20		26/0.16	0.94			1.76
						1.76

UL10708 绝缘线 UL10708 Insulated Wire



E322376 AWM 10708 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 90/105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30 AWG - 1000 kcmil 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 90/105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 AWG - 1000 kcmil - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.33 Min.	1.43
22		17/0.16	0.76			1.58
20		26/0.16	0.94			1.76

UL10918 绝缘线 UL10918 Insulated Wire



E322376 AWM 10918 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 32-10 AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 32-10 AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	PVC	0.38 Min.AVG.	1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.33 Min.	1.43
22		17/0.16	0.76			1.58
20		26/0.16	0.94			1.76
						1.76

UL10958 绝缘线 UL10958 Insulated Wire



E322376 AWM 10958 **AWG 105°C 600V VW-1 AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 30-10 AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Related temperature: 105°C - Rated voltage: 600V - Standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 30 -10AWG - Lead free Colour-coded PVC insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation			
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter	
30	TSC	7/0.10	0.30	PVC	0.23 Min.AVG.	0.80	
28		7/0.127	0.38			0.90	
26		7/0.16	0.48			1.28	
24		11/0.16	0.61		0.21 Min.	1.10	
22		17/0.16	0.76			1.25	
20		26/0.16	0.94				1.45



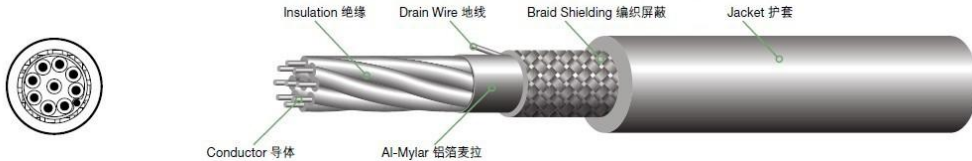
HIBEST ELECTRONIC

➤ UL & cUL Multi-conductor Cables

UL & cUL 多芯线系列

52	2095	53	2464	54	2468	55	2517	56	2562
57	2587	58	2651	59	2725	60	2733	61	2835
62	2919	63	2960	64	2990	65	20251	66	20276
67	20379	68	20513						

UL2095 多芯屏蔽线 UL2095 Multi-conductor Shielded Wire



E322376 AWM 2095 **AWG 80°C 300V VW-1 cUL AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用 32AWG 以上单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯护套 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 32AWG Min. - Colour-coded lead free PVC jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

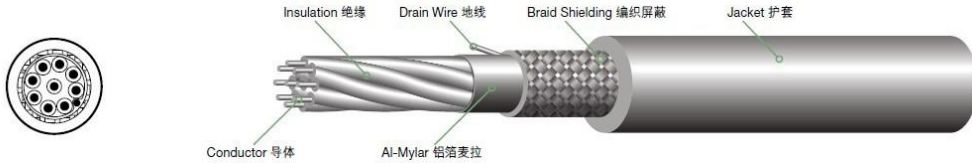
产品应用 Product Application

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - Internal wiring of electronic equipment and appliances |
|--|--|

产品结构 Product Construction

芯数 Cores	导体 Conductor			绝缘 Insulation		屏蔽 Shield	护套 Jacket	
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	结构 Construction	皮厚 Thickness	外径 Diameter
2	30	7/0.10	0.30	0.38 Min.AVG.	1.12	16*4/0.10	0.38 Min.AVG.	3.50
	28	7/0.127	0.38		1.20	16*4/0.10		3.70
	26	7/0.16	0.48		1.30	16*5/0.10		3.90
	24	11/0.16	0.61		1.43	16*5/0.10		4.15
	22	17/0.16	0.76		1.58	16*6/0.10		4.45
	20	21/0.178	0.94		1.76	16*6/0.10		4.80
	18	34/0.178	1.18	2.00	16*7/0.10	5.30		
	16	26/0.254	1.49	2.32	16*8/0.10	5.95		
3	30	7/0.10	0.30	0.33 Min.	1.12	16*4/0.10	0.31 Min.	3.70
	28	7/0.127	0.38		1.20	16*5/0.10		3.90
4	30	7/0.10	0.30	0.38 Min.AVG.	1.12	16*5/0.10	0.38 Min.AVG.	4.00
	28	7/0.127	0.38		1.20	16*5/0.10		4.20
6	30	7/0.10	0.30	0.33 Min.	1.12	16*6/0.10	0.31 Min.	4.65
	28	7/0.127	0.38		1.20	16*6/0.10		4.90
8	30	7/0.10	0.30	0.33 Min.	1.12	16*6/0.10	0.31 Min.	5.00
	28	7/0.127	0.38		1.20	16*7/0.10		5.26

UL2464 双层屏蔽电脑线 UL2464 Double Shielded Computer Cable



E322376 **AWM 2464 **AWG 80°C 300V VW-1** **AWM I/II A/B 80°C 300V FT1 -LF- HiBest**

产品说明 Product Description

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用单根或绞合裸铜或镀锡铜线 - 无铅聚氯乙烯护套 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copperconductor, - Colour-coded lead free PVC jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

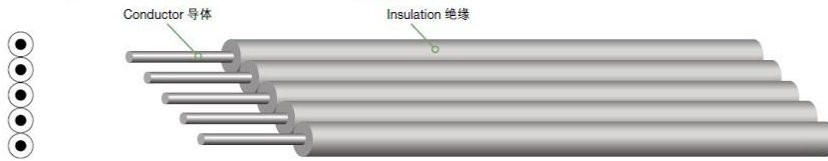
产品应用 Product Application

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于电子设备内部及外部连线 | <ul style="list-style-type: none"> - For Internal wiring and external interconnection of electronic equipment |
|---|--|

产品结构 Product Construction

芯数 Cores	导体 Conductor			绝缘 Insulation		屏蔽 Shield	护套 Jacket		
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	结构 Construction	皮厚 Thickness	外径 Diameter	
2	30	7/0.10	0.30	0.25	0.80	16*4/0.10	0.76 Min.AVG.	3.60	
	28	7/0.127	0.38	0.25	0.90	16*4/0.10		3.80	
	26	7/0.16	0.48	0.25	1.00	16*4/0.10		4.00	
	24	11/0.16	0.61	0.25	1.10	16*4/0.10		4.20	
3	30	7/0.10	0.30	0.25	0.80	16*4/0.10		0.61 Min.	3.80
	28	7/0.127	0.38	0.25	0.90	16*4/0.10			4.00
4	28	7/0.127	0.38	0.25	0.90	16*5/0.10			4.20
5	28	7/0.127	0.38	0.25	0.90	16*5/0.10			4.50
6	28	7/0.127	0.38	0.25	0.90	16*6/0.10			4.70
8	28	7/0.127	0.38	0.25	0.90	16*7/0.10			5.00
10	26	7/0.16	0.48	0.25	1.00	16*8/0.10	6.50		
12	28	7/0.127	0.38	0.28	0.90	16*8/0.10	6.00		
16	28	7/0.127	0.38	0.28	0.90	16*9/0.10	6.50		
18	28	7/0.127	0.38	0.28	0.90	16*9/0.10	6.80		
20	28	7/0.127	0.38	0.28	0.90	16*8/0.12	7.00		
25	28	7/0.127	0.38	0.28	0.90	16*8/0.12	7.50		

UL2468 排线 UL2468 Flat Ribbon Canle



E322376 AWM 2468 **AWG 80°C 300V VW-1 AWM I A 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用 16-32AWG 单根或绞合裸铜或镀锡铜 - 无铅聚氯乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL Subject 758, UL1581& CSA C22.2 No.210 - Tinned or bare, stranded or solid copperconductor, - Colour-coded lead free PVC insulation. - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

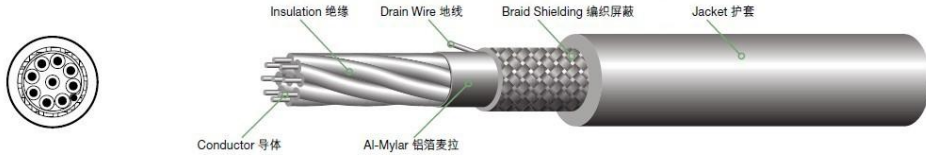
产品应用 Product Application:

- | | |
|-----------------|--|
| - 用于电子及电脑设备内部连线 | - For Internal wiring of appliances and computers. |
|-----------------|--|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘 Insulation	
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter
2	30	7/0.10	0.30	0.38	1.12*2.35
	28	7/0.127	0.38		1.20*2.50
	26	7/0.16	0.48		1.30*2.70
	24	11/0.16	0.61		1.45*3.00
	22	17/0.16	0.76		1.58*3.25
	20	21/0.178	0.94		1.76*3.65
3	28	7/0.127	0.38	Min.AVG.	1.20*3.80
	26	7/0.16	0.48	0.33	1.30*4.10
	24	11/0.16	0.61		1.45*4.55
4	28	7/0.127	0.38	Min.	1.20*5.10
	24	11/0.16	0.61	1.45*6.10	
5	28	7/0.127	0.38		1.20*6.40
	24	11/0.16	0.61		1.45*7.65
7	28	7/0.127	0.38		1.20*9.00
	24	11/0.16	0.61		1.45*10.80

UL2517 多芯电脑线 UL2517 Multi-conductor Computer Cable



E322376 AWM 2517 **AWG 105°C 300V VW-1 cUL AWM I/II A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用单根或绞合裸铜或镀锡铜线 - 无铅聚氯乙烯护套 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 300V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, - Colour-coded lead free PVC jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

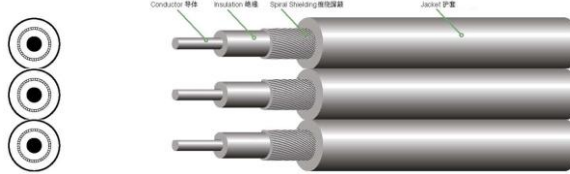
产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于电子设备内部及外部连线 | <ul style="list-style-type: none"> - For Internal wiring and external interconnection of electronic equipment |
|---|--|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘 Insulation		屏蔽 Shield	护套 Jacket	
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	结构 Construction	皮厚 Thickness	外径 Diameter
2	30	7/0.10	0.30	0.38 Min.AVG.	1.12	16*4/0.10	0.76 Min.AVG.	4.25
	28	7/0.127	0.38		1.20	16*4/0.10		4.40
	26	7/0.16	0.48		1.30	16*4/0.10		4.60
	24	11/0.16	0.61		1.43	16*5/0.10		4.85
	22	17/0.16	0.76		1.58	16*6/0.10		5.16
	20	21/0.178	0.94	0.33 Min.	1.76	16*6/0.10		5.50
	18	34/0.178	1.18	2.00	16*7/0.10	6.00		
	16	26/0.254	1.49	2.32	16*8/0.10	6.65		
	14	41/0.254	1.88	0.76Min.AVG	3.50	16*10/0.10		9.00
	12	65/0.254	2.36	0.69Min	4.00	16*10/0.12		10.00
4	24	11/0.16	0.61	0.38 Min.AVG.	1.43	16*6/0.10	0.61 Min.	5.50
6	24	11/0.16	0.61		1.43	16*7/0.10		6.30
8	26	7/0.16	0.48		1.30	16*7/0.10		6.30
10	26	7/0.16	0.48		1.30	16*8/0.10		7.50
20	28	7/0.127	0.38		0.33 Min.	1.20		16*10/0.10
30	28	7/0.127	0.38	1.20	16*10/0.12	9.80		
40	30	7/0.10	0.30	1.12	16*10/0.12	11.00		

UL2562 多芯屏蔽电缆 UL2562 Multi-conductor Shielded Cable



E322376 AWM 2562 **AWG 80°C 300V VW-1 AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用 30-16 AWG 绞合裸铜或镀锡铜线 - 无铅聚氯乙烯绝缘 - 裸铜或镀锡铜丝、缠绕屏蔽 - 2-6 芯并线 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded, tinned or bare copper conductor, 30-16 AWG - Colour-coded lead free PVC insulation - Tinned or bare copper, spiral or braid shield - 2-6 cores flat cable - Lead free PVC jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

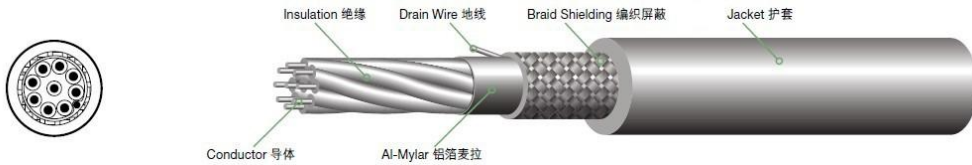
产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于视听设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of audio or video equipment |
|--|---|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘 Insulation		屏蔽 Shield	护套 Jacket						
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter		皮厚 Thickness	外径 Diameter					
2	30	7/0.10	0.30	0.38 Min.AVG.	1.12	35/0.10	0.38 Min.AVG.	2.15*4.30					
	28	7/0.127	0.38		1.20			38/0.10	2.25*4.50				
	26	7/0.16	0.48		1.30			41/0.10	2.35*4.70				
	24	7/0.203	0.61		1.43			45/0.10	2.45*4.90				
3	30	7/0.10	0.30		0.33 Min.	1.12		35/0.10	0.31 Min.	2.15*6.45			
	28	7/0.127	0.38			1.20				38/0.10	2.25*6.75		
	26	7/0.16	0.48			1.30				41/0.10	2.35*7.05		
	24	7/0.203	0.61			1.43				45/0.10	2.45*7.35		
4	30	7/0.10	0.30			0.31 Min.		1.12		35/0.10	0.31 Min.	2.15*8.60	
	28	7/0.127	0.38					1.20				38/0.10	2.25*9.00
	26	7/0.16	0.48					1.30				41/0.10	2.35*9.40
	24	7/0.203	0.61					1.43				45/0.10	2.45*9.80
5	30	7/0.10	0.30	0.31 Min.			1.12	35/0.10		0.31 Min.		2.15*10.75	
	28	7/0.127	0.38				1.20					38/0.10	2.25*11.25
	26	7/0.16	0.48				1.30					41/0.10	2.35*11.75
	24	7/0.203	0.61				1.43					45/0.10	2.45*12.25

UL2587 多芯电脑线 UL2587 Multi-conductor Computer Cable



E322376 **AWM 2587 **AWG 90°C 600V VW-1** **AWM I/II A/B 90°C 600V FT1 -LF- HiBest**

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 90°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 40AWG 以上单根或绞合裸铜或镀锡铜导体 - 裸铜或镀锡铜丝、缠绕屏蔽 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 90°C - Rated voltage: 600V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 40AWG Min. - Tinned or bare copper wire, spiral or braid shield - Lead free PVC jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

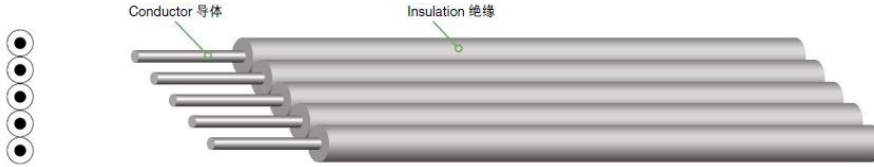
产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于电子设备内部或外部连线 | <ul style="list-style-type: none"> - External interconnection or internal wiring of electronic equipment. |
|---|--|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘 Insulation		屏蔽 Shield	护套 Jacket					
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter	结构 Construction	皮厚 Thickness	外径 Diameter				
2	30	7/0.10	0.30	0.76 Min.AVG.	1.94	— /16*7/0.10	0.76 Min.AVG.	5.50/6.00				
	28	7/0.127	0.38		2.02	— /16*7/0.10		5.70/6.20				
	26	7/0.16	0.48		2.12	— /16*7/0.10		5.90/6.40				
	24	7/0.203	0.61		2.25	— /16*7/0.10		6.10/6.60				
3	30	7/0.10	0.30		0.69 Min.	1.94		— /16*7/0.10	0.61 Min.	5.80/6.30		
	28	7/0.127	0.38			2.02		— /16*7/0.10		6.00/6.50		
	26	7/0.16	0.48			2.12		— /16*8/0.10		6.20/6.70		
	24	7/0.203	0.61			2.25		— /16*8/0.10		6.40/6.90		
4	30	7/0.10	0.30			0.61 Min.		1.94		— /16*8/0.10	0.61 Min.	6.30/5.80
	28	7/0.127	0.38					2.02		— /16*8/0.10		6.50/7.00
	26	7/0.16	0.48					2.12		— /16*8/0.10		6.75/7.25
	24	7/0.203	0.61					2.25		— /16*9/0.10		7.00/7.50
5	30	7/0.10	0.30	0.61 Min.			1.94	— /16*9/0.10		0.61 Min.		6.90/7.40
	28	7/0.127	0.38				2.02	— /16*9/0.10				7.10/7.60
	26	7/0.16	0.48				2.12	— /16*9/0.10				7.35/7.85
	24	7/0.203	0.61				2.25	— /16*9/0.10				7.70/8.20

UL2651 排线 UL2651 Flat Cable



E322376 AWM 2651**AWG 105°C 300V VW-1 AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 300V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 36-14AWG 单根或绞合裸铜或镀锡铜导体 - 裸铜或镀锡铜丝、缠绕屏蔽 - 无铅聚氯乙烯绝缘 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 300V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor, 36-14AWG. - Tinned or bare copper wire, spiral or braid shield - Lead free PVC insulation. - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

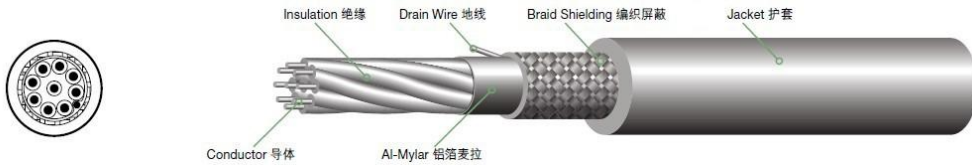
产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - Internal wiring of electronic equipment |
|--|---|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘 Insulation	
	规格 AWG	结构 Construction	外径 Diameter	皮厚 Thickness	外径 Diameter
2	28	7/0.127	0.38	0.26	0.90 * 2.30
3					0.90 * 3.70
4					0.90 * 5.10
5					0.90 * 6.50
6					0.90 * 7.90
7					0.90 * 9.30
8					0.90 * 10.70
9					0.90 * 12.10
10					0.90 * 13.50
11					0.90 * 14.90
12					0.90 * 16.30

UL2725 多芯电脑线 UL2725 Multi-conductor Computer Cable



E322376 **AWM 2725 **AWG 80°C 30V VW-1** **AWM I /II A/B 80°C 30V FT1 -LF- HiBest**

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 60°C or 80°C - 额定电压: 30V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡软铜线 - 无铅聚氯乙烯护套 - 通过 UL VW-1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C or 80°C - Rated voltage: 30V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded, tinned or bare copper conductor - Lead free PVC jacket - Passes UL VW-1 vertical flame test |
|--|---|

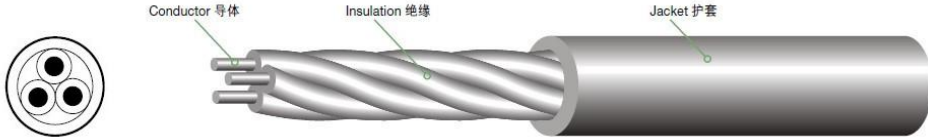
产品应用 Product Application:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 用于 2 类系统及视听电子设备内或外部连线 | <ul style="list-style-type: none"> - For internal or external wiring of Class 2 systems equipment and electronic equipment |
|---|---|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘外 径 Insulation Diameter	地线 Drain Wire	屏蔽 Shield		护套 Jacket	
	规格 AWG	结构 Construction	外径 Diameter			包覆 Wrap	编织 Braid	皮厚 Thickness	外径 Diameter
2	30	7/0.10	0.30	0.80	7/0.10	AL-Mylar	16*4/0.10	0.76 Min.AVG.	3.80
	28	7/0.127	0.38	0.90	7/0.127	AL-Mylar	16*4/0.10		4.00
	26	7/0.16	0.48	1.00	7/0.16	AL-Mylar	16*4/0.10		4.20
	24	7/0.203	0.61	1.10	7/0.203	AL-Mylar	16*4/0.10		4.35
3	28	7/0.127	0.38	0.90	7/0.127	AL-Mylar	/	0.61 Min.	3.70
	28	7/0.127	0.38	0.90	7/0.127	AL-Mylar	16*4/0.10		4.20
4	26	7/0.16	0.48	1.00	/	AL-Mylar	16*5/0.10	0.61 Min.	4.60
	26	7/0.16	0.48	1.00	/	AL-Mylar	/		4.20
8	24	7/0.203	0.61	1.10	/	/	/		5.40
12	28	7/0.127	0.38	0.90	/	/	16*6/0.10		6.00

UL2733 多芯电脑线 UL2733 Multi-conductor Computer Cable



E322376 AWM 2733 **AWG 105°C 600V VW-1 AWM I/II A/B 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡软铜线 - 2-7 芯 - 无铅聚氯乙烯绝缘/护套 - 通过 UL VW-1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 600V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded, tinned or bare copper conductor - 2-7 cores - Lead free PVC insulation/jacket - Passes UL VW-1 vertical flame test |
|--|---|

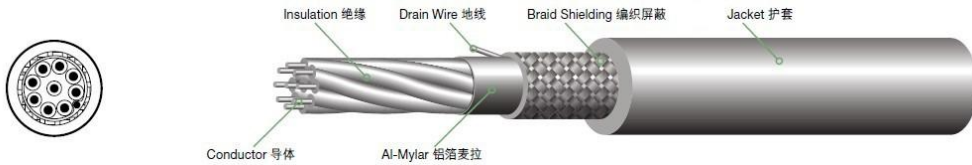
产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于电子设备内部或外部连线 | <ul style="list-style-type: none"> - External interconnection or internal wiring of electronic equipment. |
|---|--|

产品结构 Product Construction:

芯数 Cores	导体 Conductor			绝缘 Insulation		护套 Jacket									
	规格 AWG	结构 Construction	外径 Dia.	皮厚 Thickness	外径 Diameter	皮厚 Thickness	外径 Diameter								
2	30	7/0.10	0.30	0.76 Min.AVG.	1.94	0.38 Min.AVG.	5.00								
	28	7/0.127	0.38		2.00		5.00								
	26	7/0.16	0.48		2.10		5.20								
	24	7/0.203	0.61		2.25		5.50								
	22	17/0.16	0.76		2.40		5.80								
	20	21/0.178	0.94		2.56		6.20								
	18	34/0.178	1.18		2.80		6.80								
	16	26/0.254	1.49		3.15		7.50								
3	20	21/0.178	0.94		0.61 Min.		2.56	0.31 Min.	6.70						
	18	34/0.178	1.18				2.80		7.20						
4	20	21/0.178	0.94				2.56		2.80	7.50	8.00				
	18	34/0.178	1.18												
5	28	7/0.127	0.38									2.00	2.25	6.60	7.30
	24	7/0.203	0.61												
6	28	7/0.127	0.38									2.00	2.25	7.20	8.00
	24	7/0.203	0.61												
7	28	7/0.127	0.38	2.00		2.25						7.20	8.00		
	24	7/0.203	0.61												

UL2835 控制电缆 UL2835 Control Cable



E322376 AWM 2835 **AWG 60°C 30V VW-1

AWM I/II A/B 60°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 60°C - 额定电压: 30V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡铜线或铜箔丝 - 无铅聚氯乙烯或聚乙烯或聚丙烯绝缘 - 镀锡或裸铜线绞合地线 - 可加上镀锡铜或裸铜线编织屏蔽 - 无铅聚氯乙烯护套 - 可采用非移行性护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C - Rated voltage: 30V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded ,tinned or bare copper ,or tinsel conductor - Colour-coded lead free PVC or PE or PP insulation - Tinned or bare copper drain wire - Tinned or bare copper wire braid shield available - Lead free PVC jacket - Non-migration jacet available - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

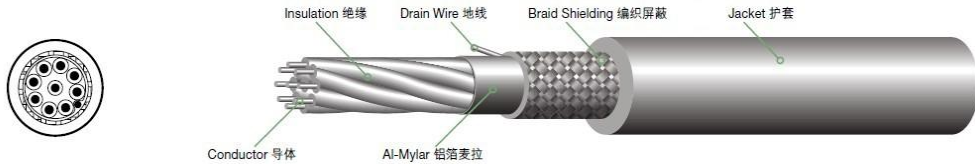
产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于 2 级电路电子设备内部连线或电视游戏机连接线 | <ul style="list-style-type: none"> - For internal wiring in Class 2 circuits of electronic equipment or TV game machine data transmission |
|---|--|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia.	厚度 Thick	外径 Dia		材质 Material	缠绕/编织 Sprial/Braid	厚度 Thick	外径 Dia
4	28	7/0.127	0.38	0.22	0.82	-----	AL	57/0.10	1.0	4.30
4	22	17/0.16	0.76	0.22	1.20	17/0.16	AL	-----	0.45	4.0
5	28	19/0.08	0.40	0.20	0.80	-----	Paper	16/6/0.12	0.88	4.80
6	28	7/0.127	0.38	0.22	0.82	-----	AL	79/0.10	0.68	4.30
7	32	TINSEL	0.56	0.22	1.0	7/0.16	-----	16/7/0.10	0.75	5.20
8	28	19/0.08	0.40	0.23	0.86	-----	Paper	24/5/0.10	0.74	4.80

UL2919 低电压电脑线 UL2919 Low Voltage Computer Cable



E322376 AWM 2919 **AWG 80°C 30V VW-1

cUL AWM I/II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 30V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用绞合裸铜或镀锡铜线
- 第一种芯线: 发泡聚乙烯绝缘小同轴电缆
- 第二种芯线: 半硬质无铅聚氯乙烯绝缘导线
- 镀锡或裸铜线绞合地线
- 可加上裸铜或镀锡铜线编织至 95%覆盖率
- 无铅聚氯乙烯护套
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 30V
- Standard: UL Subject 758, UL1581 & CSA C22.2 No.210
- Stranded, tinned or bare copper conductor
- First type core:- mini-coaxial cable with foamed PE insulation
- Second type core:- colour-coded lead free SR-PVC insulation
- Tinned or bare copper drain wire
- Tinned or bare copper wire braid shield up to 95% coverage(Optional)
- Lead free PVC jacket
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

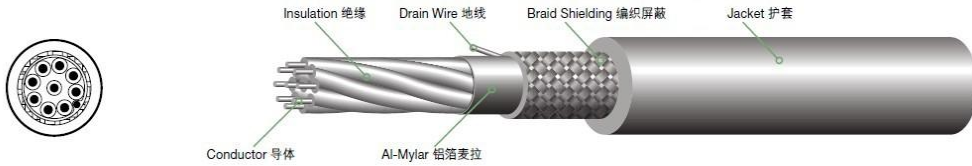
- 用于 RGB 显示器、电子计算机或商用机器

- For RGB monitor, electronic computers and electric business machines

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation	屏蔽 Shield	内被 Covering	地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	外径 Dia		外径 Dia		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
	1C	28	7/0.127	0.38	1.60	42/0.12	2.55	7/0.127	AL	85%	1.95
4C	24	7/0.20	0.60	1.12	-----	-----					
3C	28	7/0.127	0.38	1.60	42/0.12	2.55	7/0.127	AL	85%	0.85	8.0
4C	24	7/0.20	0.60	1.12	-----	-----					

UL2960 低电压电脑线 UL2960 Low Voltage Computer Cable



E322376 AWM 2960 60°C 30V VW-1

AWM I/II A/B 60°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 60°C - 额定电压: 30V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡铜线 - 聚丙烯绝缘 - 镀锡或裸铜线绞合地线 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C - Rated voltage: 30V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded, tinned or bare copper - PP insulation - Tinned or bare copper drain wire - Lead free PVC jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|

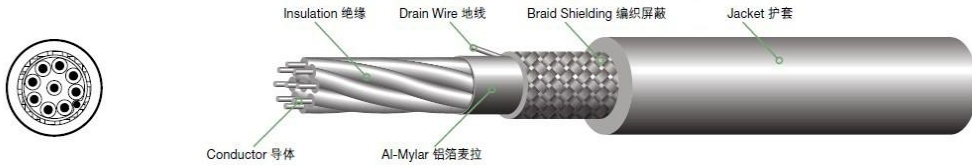
产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子、电器设备内部及外部连线 | <ul style="list-style-type: none"> - Internal wiring of electronic equipment and external interconnection of electronic and electrical machines |
|--|--|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	厚度 Thick	外径 Dia		材质 Material	缠绕/编织 Sprial/Braid	厚度 Thick	外径 Dia
4	30	7/0.10	0.30	0.18	0.66	-----	AL	57/0.10	1.20	4.60
4	28	7/0.127	0.38	0.21	0.80	-----	AL	16/5/0.12	0.80	3.90
4	26	7/0.16	0.48	0.26	1.0	-----	AL	16/6/0.12	0.80	4.60
4	24	11/0.16	0.61	0.21	1.02	-----	AL	16/7/0.12	0.70	4.40

UL2990 低电压电脑线 UL2960 Low Voltage Computer Cable



E322376 AWM 2990 80°C 30V VW-1

AWM I/II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 30V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用绞合裸铜或镀锡铜线
- 聚丙烯绝缘
- 镀锡或裸铜线绞合地线
- 无铅聚氯乙烯护套
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 30V
- Standard: UL Subject 758, UL1581 & CSA C22.2 No.210
- Stranded, tinned or bare copper
- PP insulation
- Tinned or bare copper drain wire
- Lead free PVC jacket
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

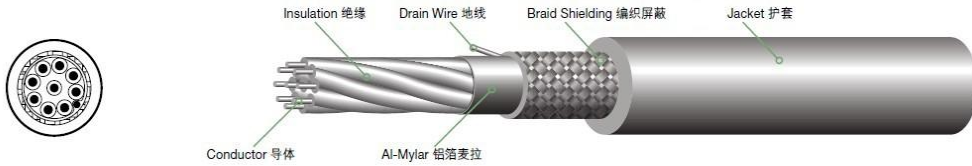
- 用于电子、电器设备内部及外部连线

- Internal wiring and external interconnection of electronic and electrical equipment

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	厚度 Thick	外径 Dia		材质 Material	缠绕/编织 Sprial/Braid	厚度 Thick	外径 Dia
4	30	7/0.10	0.30	0.18	0.66	----	AL	57/0.10	0.76	3.50
4	28	7/0.127	0.38	0.21	0.80	----	AL	16/5/0.12	0.76	3.90
4	26	7/0.16	0.48	0.26	1.0	----	AL	16/6/0.12	0.76	4.30
4	24	11/0.16	0.61	0.21	1.10	----	AL	16/7/0.12	0.76	4.50

UL20251 多芯电脑线 UL20251 Multi-conductor Computer Cable



E322376 AWM 20251 60°C 150V VW-1

AWM I A/B 60°C 150V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 60°C - 额定电压: 150V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡铜线 - 聚丙烯绝缘 - 镀锡或裸铜线绞合地线 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C - Rated voltage: 150V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded, tinned or bare copper - PP insulation - Tinned or bare copper drain wire - Lead free PVC jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

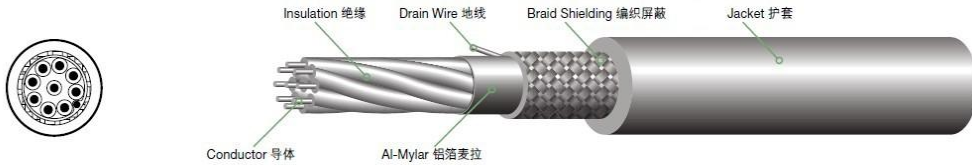
产品应用 Product Application:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 用于电子、电器设备内部连线 | <ul style="list-style-type: none"> - Internal wiring of electronic equipment and electrical machines |
|---|---|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	厚度 Thick	外径 Dia		材质 Material	缠绕/编织 Spiral/Braid	厚度 Thick	外径 Dia
4	30	7/0.10	0.30	0.18	0.66	----	AL	57/0.10	0.51	4.60
4	28	7/0.127	0.38	0.21	0.80	----	AL	16/5/0.12	0.51	3.90
4	26	7/0.16	0.48	0.26	1.00	----	AL	16/6/0.12	0.51	4.60
4	24	11/0.16	0.61	0.21	1.02	----	AL	16/7/0.12	0.51	4.40

UL20276 多芯电脑线 UL20276 Multi-conductor Computer Cable



E322376 AWM 20276 80°C 30V VW-1

c AWM I /II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 30V
- 标准: UL758, UL1581 及 CSA C22.2 No.210
- 导体使用绞合裸铜或镀锡铜线
- 镀锡或裸铜线绞合地线
- 无铅聚氯乙烯护套
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 60°C
- Rated voltage: 30V
- Standard: UL Subject 758, UL1581 & CSA C22.2 No.210
- Stranded ,tinned or bare copper
- Tinned or bare copper drain wire
- Lead free PVC jacket
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

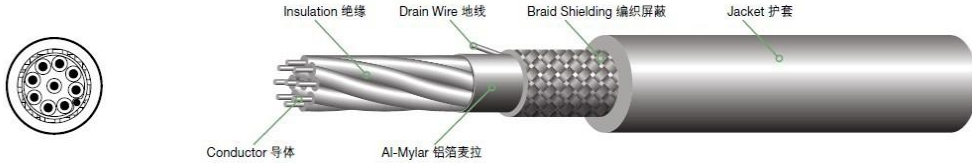
- 用于 2 类电路电子设备内部或外部连线

- For internal wiring or external wiring of Class 2 systems equipment and electrical equipment

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	厚度 Thick	外径 Dia		材质 Material	缠绕/编织 Sprial/Braid	厚度 Thick	外径 Dia
	4	30	7/0.10	0.30	0.18		0.66	----	AL	16/4/0.12
4	28	7/0.127	0.38	0.21	0.80	7/0.127	AL	16/5/0.12	0.51	3.90
4	26	7/0.16	0.48	0.26	1.0	----	AL	16/6/0.12	0.51	4.60
4	24	11/0.16	0.61	0.21	1.020	7/0.16	AL	16/7/0.12	0.51	4.40

UL20379 屏蔽电脑线 UL20379 Computer Cable



E322376 AWM 20379 80°C 30V VW-1

c AWM I /II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 30V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡铜线 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 30V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded ,tinned or bare copper - Lead free PVC jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

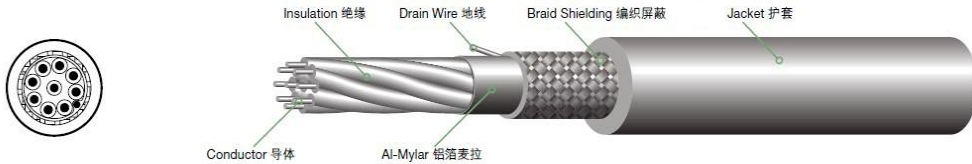
产品应用 Product Application:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 用于 2 类电路电子设备内部或外部连线 | <ul style="list-style-type: none"> -For Internal wiring or external wiring of class 2 systems equipment and electronic equipment |
|---|---|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	厚度 Thick	外径 Dia	结构 Construction	材质 Material	缠绕/编织 Sprial/Braid	厚度 Thick	外径 Dia
4	30	7/0.10	0.30	0.18	0.66	----	AL	16/4/0.12	0.51	4.60
4	28	7/0.127	0.38	0.21	0.80	----	AL	16/5/0.12	0.51	3.90
4	26	7/0.16	0.48	0.26	1.0	----	AL	16/6/0.12	0.51	4.60
4	24	11/0.16	0.61	0.21	1.020	----	AL	16/7/0.12	0.51	4.40

UL20513 多芯电脑线 UL20513 Multi-conductor Computer Cable



E322376 AWM 20513 80°C 30V VW-1

c AWM I /II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 30V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用绞合裸铜或镀锡铜线 - 无铅聚氯乙烯护套 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C - Rated voltage: 30V - Standard: UL Subject 758, UL1581 & CSA C22.2 No.210 - Stranded ,tinned or bare copper - Lead free PVC jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

产品应用 Product Application:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 用于 2 类或 3 类电子设备内部或及外部连线 | <ul style="list-style-type: none"> -For Internal wiring or external wiring of class 2 or class 3 systems electronic equipment |
|---|--|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	结构 Construction	外径 Dia	厚度 Thick	外径 Dia		材质 Material	缠绕/编织 Sprial/Braid	厚度 Thick	外径 Dia
4	30	7/0.10	0.30	0.18	0.66	----	AL	16/4/0.12	0.51	4.60
4	28	7/0.127	0.38	0.21	0.80	----	AL	16/5/0.12	0.51	3.90
4	26	7/0.16	0.48	0.26	1.0	----	AL	16/6/0.12	0.51	4.60
4	24	11/0.16	0.61	0.21	1.020	----	AL	16/7/0.12	0.51	4.40

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HIBEST ELECTRONIC

➤ Halogen-Free Cables

无卤线系列

70	10602	71	10702	72	10800	73	10937	74	10938
75	21099	76	21100	77	21284	78	21304	79	21307
80	21311	81	21383	82	3266	83	3385	84	3386

UL10602 无卤连接线 UL10602 Halogen Free Hook-up Wire

E322376  AWM 10602 **AWG 80°C 300V VW-1cUL  AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 300V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用 40-10 AWG 单根或绞合裸铜或镀锡铜
- 耐燃聚乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 300V
- Standard: UL758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded or solid copper conductor, 40-10AWG
- Colour-coded FRPE insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
32	TSC	7/0.08	0.26	FR-PE	0.23 Min.AVG. 0.20 Min.	0.78
30		7/0.10	0.26			0.82
28		7/0.127	0.26			0.90
26		7/0.16	0.26			1.00
24		11/0.16	0.26			1.13
22		17/0.16	0.26			1.28
20		21/0.178	0.26			1.46
18		34/0.178	0.26			1.70
16		26/0.254	0.26			2.01

UL10702 无卤连接线 UL10702 Halogen Free Hook-up Wire



E322376 AWM 10702 **AWG 80°C 300V VW-1 AWM I A/B 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用 32-4/0 AWG 单根或绞合裸铜或镀锡铜 - 耐燃聚乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded or solid copper conductor, 32-4/0AWG - Colour-coded FRPE insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

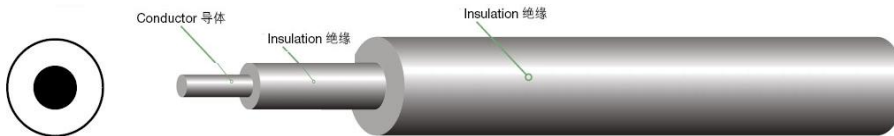
产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
32	TSC	7/0.08	0.24	FR-PE	0.38 Min.AVG.	1.06
30		7/0.10	0.30			1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61			1.43
22		17/0.16	0.76		0.33	1.58
20		21/0.178	0.94		Min.	1.76
18		34/0.178	1.18			2.00
16		26/0.254	1.49			2.32

UL10800 加强型无卤电子线 UL10800 Reinforced Halogen Free Hook-up Wire



E322376 AWM 10800 **AWG 80°C 300V VW-1 AWM I A 80°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用单条或绞线裸铜或镀锡软铜线 - 护层厚度: 5 至 50 mils - 绝缘厚度均匀, 方便剥皮及剪裁 - 耐燃聚乙烯绝缘 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Reference standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor - Secondary insulation thickness: from 5 to 50 mils - Uniform insulation thickness to ensure easy stripping and cutting - FR-PE insulation - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

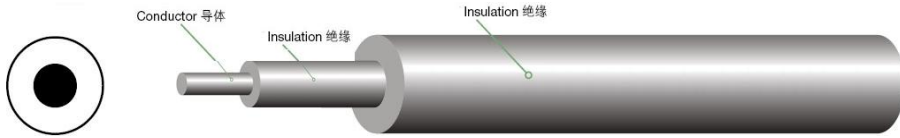
产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electrical equipment |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation			
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness		外径 Diameter
					Primary	Secondary	
24	TSC	11/0.16	0.61	FR-PE	0.30 Min.AVG. 0.25. Min	0.40 Min.AVG. 0.30 Min.	2.05
22		17/0.16	0.76				2.20
20		21/0.178	0.94				2.38
18		34/0.178	1.18				3.62
16		26/0.254	1.49				2.93

UL10937 加强型无卤电子线 UL10937 Reinforced Halogen Free Hook-up Wire



E322376 AWM 10937 **AWG 105°C 300V VW-1 AWM I A 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210 - 导体使用单条或绞合裸铜或镀锡软铜线 - 绝缘厚度均匀, 方便剥皮及剪裁 - 交联聚乙烯外被 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 300V - Reference standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor - Uniform insulation thickness to ensure easy stripping and cutting - XL-PE Jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|--|

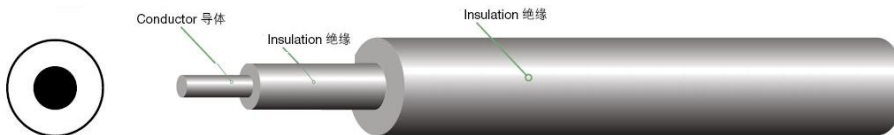
产品应用 Product Application:



- | | |
|--------------|---|
| - 用于电子设备内部连线 | - For internal wiring of electrical equipment |
|--------------|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation				
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness		外径 Diameter	
					Primary	Secondary		
24	TSC	11/0.16	0.61	XL-PE	0.38 Min.AVG.	0.18 Min.AVG.	1.65	
22		17/0.16	0.76				1.80	
20		21/0.178	0.94				1.98	
18		34/0.178	1.18		3.22			
16		26/0.254	1.49			0.33 Min	0.13 Min.	3.53

UL10938 加强型无卤电子线 UL10938 Reinforced Halogen Free Hook-up Wire



E322376  AWM 10938 **AWG 105°C600V VW-1  AWM I A 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 600V - 标准: UL758,UL1581 及 CSA C22.2 No.210 - 导体使用单条或绞合裸铜或镀锡软铜线 - 绝缘厚度均匀, 方便剥皮及剪裁 - 交联聚乙烯外被 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 600V - Reference standard: UL758, UL1581 & CSA C22.2 No.210 - Tinned or bare, stranded or solid copper conductor - Uniform insulation thickness to ensure easy stripping and cutting -XL-PE Jacket - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

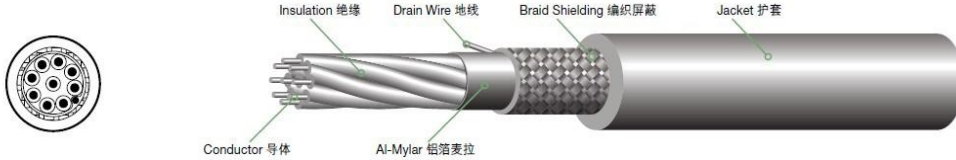
产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于电子设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electrical equipment |
|--|---|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation			
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness		外径 Diameter
					Primary	Secondary	
24	TSC	11/0.16	0.61	XL-PE	0.76 Min.AVG. 0.69 Min	0.18 Min.AVG. 0.13 Min.	2.50
22		17/0.16	0.76				2.70
20		21/0.178	0.94				2.90
18		34/0.178	1.18				4.10
16		26/0.254	1.49				4.40

UL21099 多芯屏蔽电线 Multi-conductor Shielded Cable



E322376 AWM 21099 80°C 30V VW-1

AWM I/II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 30V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用绞合裸铜或镀锡铜线
- 耐燃聚乙烯护套
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 30V
- Standard: UL758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded copper conductor,
- Colour-coded FRPE Jacket
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

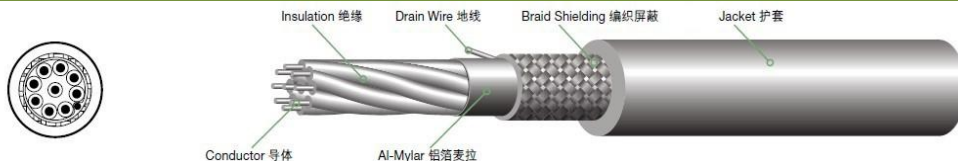
- 用于 2 类电路电子设备内部或外部连线

- For internal wiring or external wiring of Class 2 systems equipment and electronic equipment

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	线数 /线径 No./mm	外径 Dia	厚度 Thick	外径 Dia		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
3	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	3.60
4	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	3.80
5	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	4.30
5	24	7/0.203	0.61	0.23	1.10	7/0.203	CU	65%	0.38	4.90
6	26	7/0.16	0.48	0.23	1.00	7/0.16	CU	65%	0.38	4.80

UL21100 多芯屏蔽电线 Multi-conductor Shielded Cable

E322376  AWM 21100 80°C 30V VW-1c  AWM I/II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 30V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用绞合裸铜或镀锡铜线
- 耐燃聚乙烯护套
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 30V
- Standard: UL758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded copper conductor,
- Colour-coded FRPE Jacket
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

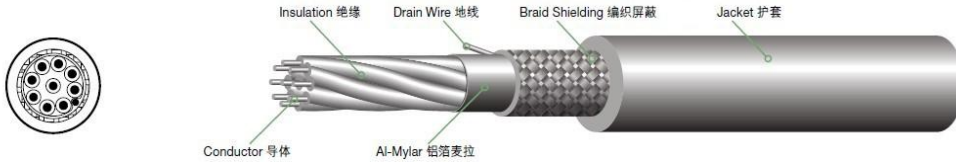
- 用于 2 类电路电子设备内部或外部连线

- For internal wiring or external wiring of Class 2 systems equipment and electronic equipment

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	线数 /线径 No./mm	外径 Dia	厚度 Thick	外径 Dia		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
3	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	3.60
4	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	3.80
5	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	4.30
5	24	7/0.203	0.61	0.23	1.10	7/0.203	CU	65%	0.38	4.90
6	26	7/0.16	0.48	0.23	1.00	7/0.16	CU	65%	0.38	4.80

UL21284 多芯屏蔽电线 Multi-conductor Shielded Cable



E322376 AWM 21284 80°C 30V VW-1

AWM I/II A/B 80°C 30V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 30V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用绞合裸铜或镀锡铜线
- 耐燃聚乙烯护套
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 30V
- Standard: UL758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded copper conductor,
- Colour-coded FRPE Jacket
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

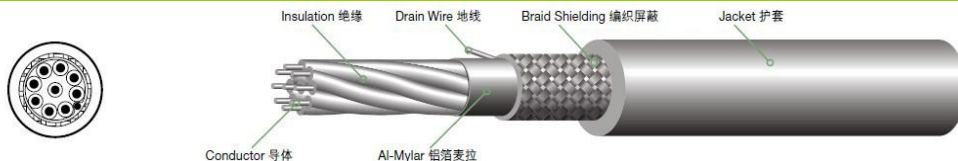
- 用于 2 类电路电子设备内部或外部连线

- For internal wiring or external wiring of Class 2 systems equipment and electronic equipment

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	线数 /线径 No./mm	外径 Dia	厚度 Thick	外径 Dia		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
3	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	3.60
4	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	3.80
5	28	7/0.127	0.38	0.23	0.90	7/0.127	CU	65%	0.38	4.30
5	24	7/0.203	0.61	0.23	1.10	7/0.203	CU	65%	0.38	4.90
6	26	7/0.16	0.48	0.23	1.00	7/0.16	CU	65%	0.38	4.80

UL21304 无卤双层屏蔽电脑线 Halogen Free Double Shielded Computer Cable



E322376 AWM 21304 60°C 30V VW-1 AWM I/II A/B 60°C 30V FT-1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 60°C - 额定电压: 30V - 标准: UL758, UL1581 及 CSA C22.2 No. 210.2 - 导体使用绞合裸铜或镀锡铜线 - 耐燃聚乙烯护套 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 60°C - Rated voltage: 30V - Standard: UL758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded copper conductor, - Colour-coded FRPE Jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

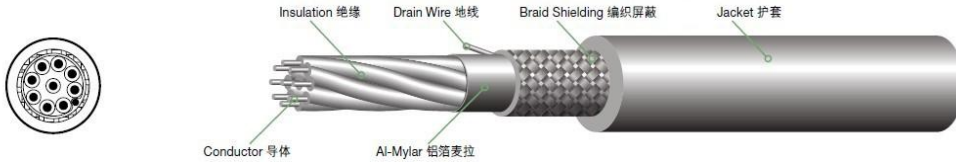
产品应用 Product Application:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 用于电子设备内部及外部连线 | <ul style="list-style-type: none"> - For internal wiring and external wiring of electronic equipment |
|---|---|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	线数 /线径 No./mm	外径 Dia	厚度 Thick	外径 Dia(mm)		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
3	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	3.60
4	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	4.50
5	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	4.60
6	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	4.60

UL21307 无卤双层屏蔽线 UL21307 Halogen Free Double Shielded Cable



E322376 AWM 21307 80°C 300V VW-1

AWM I/II A/B 80°C 300V FT-1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 80°C
- 额定电压: 300V
- 标准: UL758, UL1581 及 CSA C22.2 No.210.2
- 导体使用绞合裸铜或镀锡铜线
- 耐燃聚乙烯护套
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 80°C
- Rated voltage: 300V
- Standard: UL 758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded copper conductor,
- Colour-coded FRPE Jacket
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

-用于电子设备内部及外部连线

- For internal wiring and external wiring of electronic equipment

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	线数 /线径 No./mm	外径 Dia	厚度 Thick(mm)	外径 Dia		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
3	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	3.60
4	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	4.50
5	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	4.60
6	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	95%	0.41	4.60

UL21311 无卤排线 UL21311 Halogen Free Flat Ribbon Cable



E322376  AWM 21311 80°C 300V VW-1  AWM I A 80°C 300V FT-1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用绞合裸铜或镀锡铜线 - 耐燃聚乙烯护套 - 绝缘厚度均匀, 方便剥皮及剪裁 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL 758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded copper conductor, - Colour-coded FRPE Jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|

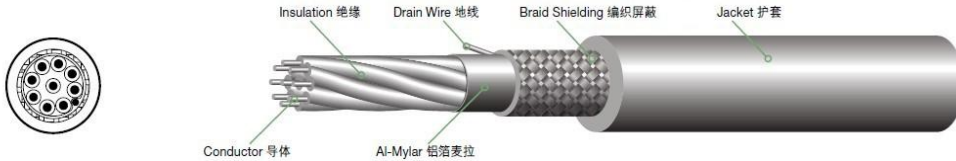
产品应用 Product Application:

- | | |
|-----------|-------------------------------------|
| -用于电器内部连线 | - For internal wiring of appliances |
|-----------|-------------------------------------|

产品结构 Product Construction:

导体 Conductor			绝缘 Insulation		
规格 AWG	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
28	7/0.127	0.38	FR-PE	0.38 Min.AVG. 0.33 Min	1.24*2.58
26	7/0.16	0.48			1.34*2.78
24	11/0.16	0.61			1.45*3.04
22	17/0.16	0.76			1.62*3.34
20	21/0.178	0.94			1.80*3.70
18	34/0.178	1.18			2.04*4.23

UL21383 无卤双层屏蔽线 Halogen Free Double Shielded Cable



E322376 **AWM 21383 80°C 300V VW-1** **c** **AWM I/II A 80°C 300V FT-1 -LF- HiBest**

产品说明 Product Description:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 额定温度: 80°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用绞合裸铜或镀锡铜线 - 耐燃聚乙烯护套 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 80°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded copper conductor, - Colour-coded FRPE Jacket - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|--|

产品应用 Product Application:

- | | |
|---------------|--|
| - 用于电器内部或外部连线 | - For internal wiring or external wiring of appliances |
|---------------|--|

产品结构 Product Construction:

芯数 Core	导体 Conductor			绝缘 Insulation		地线 Drain	外屏蔽 Overall Shield		护套 Jacket	
	线规 AWG	线数 /线径 No./mm	外径 Dia	厚度 Thick	外径 Dia		材质 Material	覆盖率 Coverage	厚度 Thick	外径 Dia
3	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	65%	0.76	4.20
4	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	65%	0.76	5.10
5	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	65%	0.76	5.20
6	28	7/0.127	0.38	0.21	0.90	7/0.127	CU	65%	0.76	5.20

UL3266 无卤交联线 UL3266 Halogen Free Crosslinked Wire



E322376  AWM 3266 **AWG 125°C 300V VW-1  AWM I A/B 125°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 额定温度: 125°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No.210.2 - 导体使用 32-10 AWG 单根或绞合裸铜或镀锡铜 - 交联耐燃聚乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 125°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded or solid copper conductor, 32-10AWG - Colour-coded crosslinked FRPE insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|--|---|

产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
32	TSC	7/0.08	0.24	XL-PE	0.38 Min.AVG.	1.06
30		7/0.10	0.30			1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		1.43	
22		17/0.16	0.76		1.58	
20		21/0.178	0.94		1.76	
18		34/0.178	1.18		2.00	
16		26/0.254	1.49		2.32	

UL3385 无卤交联线 UL3385 Halogen Free Crosslinked Wire



E322376 AWM 3385 **AWG 105°C 300V VW-1 AWM I A/B 105°C 300V FT1 -LF- HiBest

产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 额定温度: 105°C - 额定电压: 300V - 标准: UL758, UL1581 及 CSA C22.2 No. 210.2 - 导体使用 32-16 AWG 单根或绞合裸铜或镀锡铜 - 交联耐燃聚乙烯绝缘 - 绝缘厚度均匀, 方便剥皮及剪裁 - 通过 UL VW-1 及 CSA FT1 垂直耐燃测试 | <ul style="list-style-type: none"> - Rated temperature: 105°C - Rated voltage: 300V - Standard: UL758, UL1581 & CSA C22.2 No. 210.2 - Tinned or bare, stranded or solid copper conductor, 32-16AWG - Colour-coded crosslinked FRPE insulation - Uniform insulation thickness to ensure easy stripping and cutting - Passes UL VW-1 & CSA FT1 vertical flame test |
|---|---|


产品应用 Product Application:

- | | |
|--|--|
| <ul style="list-style-type: none"> - 用于电子, 电器设备内部连线 | <ul style="list-style-type: none"> - For internal wiring of electronic and electrical equipment |
|--|--|

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
32	TSC	7/0.08	0.24	XL-PE	0.38 Min.AVG.	1.06
30		7/0.10	0.30			1.12
28		7/0.127	0.38			1.20
26		7/0.16	0.48			1.30
24		11/0.16	0.61		0.33 Min.	1.43
22		17/0.16	0.76			1.58
20		21/0.178	0.94			1.76
18		34/0.178	1.18			2.00
16		26/0.254	1.49			2.32

UL3386 无卤交联线 UL3386 Halogen Free Crosslinked Wire

E322376  AWM 3386 **AWG 105°C 600V VW-1cUL  AWM I A/B 105°C 600V FT1 -LF- HiBest

产品说明 Product Description:

- 额定温度: 105°C
- 额定电压: 600V
- 标准: UL758, UL1581 及 CSA C22.2 No. 210.2
- 导体使用 32-16 AWG 单根或绞合裸铜或镀锡铜
- 交联耐燃聚乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过 UL VW-1 及 CSA FT1 垂直耐燃测试

- Rated temperature: 105°C
- Rated voltage: 600V
- Standard: UL758, UL1581 & CSA C22.2 No. 210.2
- Tinned or bare, stranded or solid copper conductor, 32-16AWG
- Colour-coded crosslinked FRPE insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

产品应用 Product Application:

- 用于电子, 电器设备内部连线

- For internal wiring of electronic and electrical equipment

产品结构 Product Construction:

导体 Conductor				绝缘 Insulation		
规格 AWG	材质 Material	结构 Construction	外径 Diameter	材质 Material	皮厚 Thickness	外径 Diameter
30	TSC	7/0.10	0.30	XL-PE	0.76 Min.AVG.	1.94
28		7/0.127	0.38			2.02
26		7/0.16	0.48			2.12
24		11/0.16	0.61		2.25	
22		17/0.16	0.76		2.40	
20		21/0.178	0.94		2.58	
18		34/0.178	1.18		2.80	
16		26/0.254	1.49		3.15	
						0.69 Min.

HIBEST ELECTRONIC

➤ Fiber-optic cable 光纤

86 Plastic Fiber-optic cables for communication
通信塑料光纤

85

塑料通信光纤 Plastic Fiber-optic cables for communication



产品说明 Product Description:

- | | |
|---|---|
| <ul style="list-style-type: none"> - 纤芯材料: 聚甲基丙烯酸甲酯(PMMA) - 覆层材料: 氟树脂 - 护套材料: 聚乙烯 - 光学结构: 阶跃型 - 数值孔径: 0.5 - 纤芯折射率: 1.49 | <ul style="list-style-type: none"> - Fiber Core Material: PMMA - Cladding Material: Fluorinated Polymer - Jacket Material: PE - Optical instruction: Step model - Numerical Aperture: 0.5 - Core Refractive Index: 1.49 |
|---|---|

产品应用 Product Application:

应用于高速数据传输、宽带接入、光纤到户、光纤到桌、家庭和办公室智能网络、汽车多媒体、工业控制、工厂自动化、汽车和飞机以及军事应用等。

Applied in high-fast data transmission, FTTH, intelligent network of home and office, automobile intelligence, industry control and Monitor system, Military communication, etc..

产品结构 Product Construction:

编号 No	外径 Diameter	外被材料 Jacket Material	衰减 Attenuation dB/Km	数值孔径 NA	温度范围 Temp. ℃	标准盘长 Length of Spool M
FOC01	1.00±0.05	PE	≤350	0.5	-50 ~ 70	1500
FOC02	1.00±0.05	PE	≤250	0.5	-50 ~ 70	1500
FOC03	2.20±0.05	PE	≤200	0.5	-50 ~ 70	2500
FOC04	2.20±0.05	PE	≤200	0.5	-50 ~ 70	2500
FOC05	2.20*4.40±0.05	PE	≤200	0.5	-50 ~ 70	1250
FOC06	3.00±0.05	PE	≤200	0.5	-50 ~ 70	700
FOC07	3.80±0.05	PE	≤200	0.5	-50 ~ 70	350
FOC08	5.00±0.05	PE	≤200	0.5	-50 ~ 70	150
FOC08	4.00±0.05	PE/PVC	≤200	0.5	-50 ~ 70	1000
FOC10	5.00±0.05	PE/PVC	≤200	0.5	-50 ~ 70	1000
FOC11	6.00±0.05	PE/PVC	≤200	0.5	-50 ~ 70	500
FOC12	7.00±0.05	PE/PVC	≤200	0.5	-50 ~ 70	500
FOC13	8.00±0.05	PE/PVC	≤200	0.5	-50 ~ 70	500

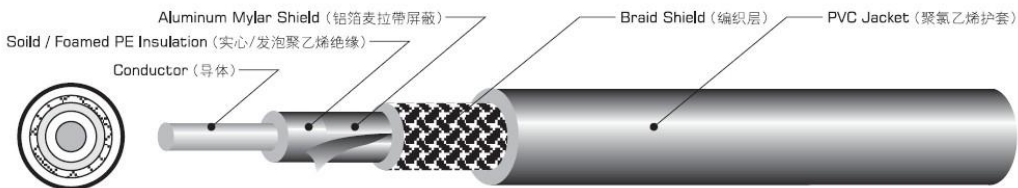
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HIBEST ELECTRONIC

➤ Coaxial Cable 同轴线缆

88 RG TYPE Coaxial Cable
RG 同轴线缆

RG TYPE Coaxial Cable RG 同轴电缆



产品说明 Product Description:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 标准: MIL-C-17G - 导体使用绞合或单根镀锡铜、裸铜 - 实心、发泡聚乙烯绝缘 - 镀锡或裸铜线编织屏蔽 - 可加上铝箔麦拉带屏蔽 - 无铅聚氯乙烯护套 | <ul style="list-style-type: none"> - Standard: MIL-C-17G - Tinned or bare, stranded or solid copper conductor - Solid or foamed PE insulation - Tinned or bare copper braid shield available - AL-Mylar shielding. - Lead free PVC jacket |
|--|---|

产品应用 Product Application:

- | | |
|--|---|
| <ul style="list-style-type: none"> - 用于通信系统和信号控制系统. | <ul style="list-style-type: none"> For communication and signal control systems. |
|--|---|

产品结构 Product Construction:

类别 Type	导体 Conductor		绝缘 Insulation		编织屏蔽 Braid Shield	护套 Jacket 外径 Diameter	阻抗 Imp. Ω
	结构 Construction	材质 Material	外径 Diameter	材质 Material			
RG58A/U	7/0.16	BC	1.52	Solid PE	16*4/0.10	2.80	50
RG58A/U-A	19/0.18	TC	2.00	Foam PE	16*4/0.12	3.50	50
RG58A/U-B	19/0.18	TC	2.95	Solid PE	16*7/0.12	4.90	50
RG58A/U-C	7/0.254	TC	2.95	Solid PE	16*6/0.12	4.90	50
RG174/U	7/0.16	CCS	1.52	Solid PE	16*4/0.10	2.79	50

BC-Bare Copper 裸铜

TC-Tinned Copper 镀锡铜

CCS- Copper Clad Steel 铜包钢



HIBEST ELECTRONIC

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电线电缆专业术语

Qualifications

授权资质



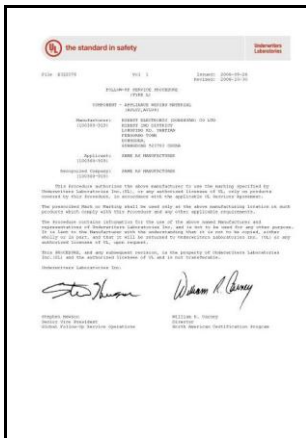
ISO 9000: 2008



HDMI 1.3



HDMI 1.4



UL (E322376)



JQA



USB TID 60001471

Manufacturing Equipment 生产设备



Testing Equipment

测试设备

RoHS 实验室 / RoHS Laboratory



高频实验室 High-frequency Laboratory



TDR
(时域反射仪)



NA
(网络分析仪)



物理实验室 Physics Laboratory



拉力试验机
Tension tester



燃烧试验机
Flammability tester



老化箱
Aging oven



低温箱
Low temperature oven



盐雾试验机
Salt spraying tester



摇摆试验机
Bending tester

二次元投影仪
2D Projector

PVC VS Halogen-Free Cable UL Style Conversion Table

PVC 电线-无卤电线 UL 型号转换表

PVC Cable PVC 电线			Halogen-Free Cable 无卤电线		
UL Style No. 型号	Rated Temperature 额定温度	Rated Voltage 额定电压	UL Style No. 型号	Rated Temperature 额定温度	Rated Voltage 额定电压
UL1007	80°C	300V	UL3385	105°C	300V
UL1015	105°C	600V	UL3386	105°C	600V
UL1185	80°C	300V	UL10800	80°C	300V
UL1430	105°C	300V	UL3385	105°C	300V
UL1533	80°C	300V	UL10800	80°C	300V
UL1569	105°C	300V	UL3385	105°C	300V
UL1571	80°C	30V	UL10983	80°C	30V
UL1617	105°C	600V	UL10938	105°C	600V
UL1618	80°C	300V	UL10800	80°C	300V
UL1672	105°C	300V	UL10937	105°C	300V
UL2464	80°C	300V	UL21143	80°C	300V
UL2468	80°C	300V	UL21311	80°C	300V
UL2547	80°C	300V	UL21307	80°C	300V
UL2725	80°C	30V	UL21099	80°C	30V
UL2791	80°C	30V	UL21099	80°C	30V
UL2835	60°C	30V	UL21304	60°C	30V
UL2960	60°C	30V	UL21304	60°C	30V
UL20276	60/80°C	30V	UL21100	80°C	30V

General Conductor Gauge Reference Table

常规导体线规对照表

AWG 线规	Construction 结构	Nom.Dia. 名义外径	Nom.Cross-section Area 名义截面积	D.C. Resistance 直流电阻 Ω/km at 20℃
36	7/0.05	0.150	0.0137	1490
34	7/0.065	0.195	0.023	908
32	7/0.08	0.240	0.035	597
30	1/0.254	0.254	0.051	381
	7/0.1	0.300	0.055	
28	1/0.32	0.320	0.08	239
	7/0.118	0.354	0.077	
	7/0.12	0.360	0.079	
	7/0.124	0.372	0.085	
26	7/0.127	0.381	0.089	150
	1/0.404	0.404	0.128	
24	7/0.16	0.480	0.141	94.2
	1/0.5	0.500	0.205	
	7/0.2	0.600	0.22	
	7/0.203	0.609	0.227	
22	11/0.16	0.613	0.221	59.4
	1/0.643	0.643	0.325	
	7/0.254	0.762	0.355	
	17/0.16	0.762	0.355	
20	19/0.16	0.806	0.382	36.7
	1/0.813	0.813	0.519	
	21/0.178	0.942	0.523	
	19/0.20	1.007	0.597	
18	26/0.16	0.942	0.523	23.2
	1/1.02	1.020	0.817	
	16/0.254	1.173	0.811	
	34/0.178	1.199	0.846	
16	41/0.16	1.183	0.824	14.6
	26/0.254	1.496	1.317	
	54/0.18	1.528	0.374	
14	65/0.16	1.490	1.307	8.96
	41/0.254	1.878	2.078	
12	65/0.254	2.365	3.294	5.64
10	65/0.32	2.980	5.228	3.546
	105/0.254	3.006	5.32	
	7*15/0.25	3.355	5.154	
8	66/0.404	3.791	8.461	2.23

UL/cUL Appliance Wiring Material Reference Table of HiBest

中顶 UL/cUL 认证线型一览

UL Style 型号	Rating 额定值		UL Style 型号	Rating 额定值	
	Temp. 温度(°C)	Voltage 电压(V)		Temp. 温度(°C)	Voltage 电压(V)
Single-Conductor 单芯系列			Multiple-Conductor 多芯系列		
1007	80	300	2095	80	300
1015	80/90/105	600	2464	80	300
1028	105	600	2468	80	300
1032	90	1000	2517	105	300
1056	105	600	2562	60	300
1061	80	300	2587	90	600
1095	80	300	2651	80	-
1185	80	300	2725	60/80	30
1195	80	300	2733	105	600
1208	80	300	2835	60	30
1283	105	600	2919	80	30
1430	105	300	2960	60	30
1503	80	150	2990	80	30
1533	80	-	20276	60/80	30
1569	80/90/105	300	20251	60	150
1571	80	30	20379	80	30
1589	80	30	20513	80	30
1672	105	300	20624	80	60
1674	105	300	Halogen-Free 无卤系列		
1731	105	300	10602	80	300
1792	80	30	10702	80	300
1839	80	600	10800	80	300
10012	105	1000	10937	105	300
10074	80	125	10938	105	600
10097	105	600	21099	80	30
10272	80	150	21100	80	30
10455	90	600	21284	80	30
10483	90/105	600	21304	60	30
10599	80/90/105	600	21307	80	300
10616	105	600	21311	80	300
10699	80	600	21383	80	300
10708	105	600	3266	125	300
10918	105	600	3385	105	300
10958	105	600	3386	105	600

Products Packaging of HiBest

中顶产品包装方式

NO. 1

Wooden spool packaging
木盘包装

NO. 2

Paper spool packaging
纸盘包装

NO. 3

Plastic spool packaging
塑胶盘包装

NO. 4

PE/PVC film bind packaging
PE/PVC 膜缠绕包装

NO. 5

Carton packaging
纸箱包装

NO. 6

Customer's requirements
客户包装要求

Terminology of cables and wires 电线电缆专业术语

电线类别 Cable type		
HDMI Cable	High Definition Multimedia Interface Cable	高清晰度多媒体接口线缆
USB Cable	Universal Serial Bus Cable	通用串行总线
Serial ATA Cable (SATA)	Serial Advanced Technology Attachment	串行 ATA 线缆
SAS Cable	Serial Attached SCSI Cable	串行 SCSI 线缆
SCSI Cable	Small Computer System Interface Cable	小型计算机接口线缆

材料 Material		
TSC	Tinned stranded copper	镀锡绞铜
BSC	Bare stranded copper	裸绞铜
CCS	Copper Clad Steel	铜包钢
CCA	Copper Clad Aluminum	铜包铝
PVC	Polyvinylchloride	聚氯乙烯
PE	Polyethylene	聚乙烯
PU	Polyurethane	聚氨酯基甲酸酯（聚氨酯）
PP	Polypropylene	聚丙烯
LSZH	low-smoke zero-halogen	低烟无卤

结构 Construction	
导体	Conductor
绝缘	Insulation
外被	Jacket/sheath
内被	Inner jacket
外被	Outer jacket
对绞	Twinning
总绞	Stranding
缠包	Wrapping
填充	Filling
屏蔽	Shield
编织	Braid
缠绕	Spiral
地线	Drain wire
绞距	Lay length
皮厚	Thickness
外径	OD
遮蔽率	Coverage
重叠率	Overlap

颜色 Color	
黑色	Black
棕色	Brown
红色	Red
橙色	Orange
黄色	Yellow
绿色	Green
蓝色	Blue
紫色	Purple/ violet
灰色	Gray
白色	White
粉红	Pink
本色	Nature color
贝吉色	Beige
透明	Transparency
银灰	Silver gray
金黄	Golden
浅蓝	Light Blue
深绿	Dark Green

性能 Property	
延伸	Elongation
抗张强度	Tensile strength unaged
附着力	Adhesive strength
热冲击测试	Heat shock test
热变形	Deformation
冷弯测试	Cold bend test
耐压	Dielectric Strength
特性阻抗	Character Impedance
串音	Crosstalk
电容	Capacitance
导体电阻	Conductor resistance
差分阻抗	Differential Impedance
共模阻抗	Common Impedance
回路损失	Return Loss
衰减	Attenuation
近端串音	Near End Cross talk
延迟	Delay
燃烧测试	Flame test



中流砥柱，创造非凡品质
MAINSTAY, CREATE EXCELLENT QUALITY

顶尖技术，争当行业精英
TOP-TECHNOLOGY, BECOME INDUSTRY ELITE



东莞中顶电子有限公司
HIBEST ELECTRONIC CO., LTD

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