

AUDIO

TELECOM

POWER

USB

D-Sub

HDMI

DVI



STANDARD & CUSTOM CABLE MANUFACTURER

中國公司 CHINA CO.

中國廣東省東莞市城區旗峰路 162 號 A 棟 5 樓 A1 室 · 郵編：523 013
Flat A1, 5th Floor, Block A, Silver Tower No. 162, Qi Feng Road. Guancheng Distr
Dongguan, Guangdong, China. Post Code: 523 013
Tel: +86 769 2202 0068 Fax: +86 769 2202 0069
E-mail:sales@vigortec.com

香港公司 HONG KONG CO.

香港尖沙咀中間道 10 號國際電信大廈地下尖沙咀郵政局 · 郵箱編號：96713
P.O. Box, No. 96713 Tsim Sha Tsui Post Office G/F Hermse House. 10 Middle Rd.,
Tsim Sha Tsui, Kowloon, Hong Kong
E-mail:sales@vigortec.com

台灣公司 TAIWAN CO.

105 台北市光復南路 13 巷 41 號 1F
No. 41, Lane 13., Kuang Fu South Road. 1st Floor, Taipei, Taiwan 105, R.O.C.
Tel: +886 2 2769 2315 Fax: +886 2 2761 9335
E-mail:sales@vigortec.com

英國公司 UNITED KINGDOM CO.

10.Celandine Grove, Dunstan Park. Thatcham, Berkshire, RG18 4EE, United Kingdom.
Tel:+44(0) 1635 874 413 Fax: +44(0) 1635 868 248
E-mail:sales@vigortec.com

CABLES CATALOG

About Vigortec

Vigortec were established in the year 2000 specialising in the supply of cable assembly, connectors and other components.

With a strong commitment to research and development, we look to build upon the many years of experience, expertise and know-how within our organisation to actively provide new products for our customers worldwide. Adopting the company concept 'quality is the best policy' ensures that our customers receive the best possible lead-times, competitive prices, quality and total satisfaction of their orders.

To meet the growing demands and challenges of the global market, manufacturing facilities in China and Taiwan have been established, supporting a total of 30 production lines and a 4000 person workforce. Within each facility the company strategy of complete integration of all departments from PVC compounding, raw cable extruding, molding and final assembly is endorsed.

As a dedicated partner to continuous quality improvement we have acquired ISO9001 and ISO14001 acreditations and in addition safety approvals for our product namely: UL; USBIF; IEEE-1394 and RoHS.

Providing complete customer satisfaction first time every time is our aim and we are confident that by achieving such objectives our business can continue to thrive today and throughout the future.

AV Cable

2 RCA

An RCA connector is a plug and a jack designed for use with coaxial cable for frequencies ranging from the very lowest up to several megahertz. An RCA connector is sometimes known as a phono plug and jack.

RCA connectors are suitable for audio-frequency (AF) applications. They are also used in radio-frequency (RF) systems at low and medium frequencies, and at power levels up to approximately 100 watts. At higher frequencies or higher power levels, larger connectors are necessary. RCA connectors are designed for cables with small outside diameters (less than 6 or 7 mm) and are intended for indoor use only.



2 RCA

Features

- ▶ RCA A/V cable provides cleaner, natural, more accurate sound from your components
- ▶ Delivers better audio clarity and a more natural-sounding midrange
- ▶ Generates better high frequencies and a more realistic stereo image
- ▶ Corrosion-resistant, 24k gold RCA connectors
- ▶ Variable length; two male connectors (left/right) on each end
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M

Application



MINI DIN 4P/M



2RCA/M+MINI DIN/4P/M



SCART 21P/M



FIBRE OPTICS



2RCA/M



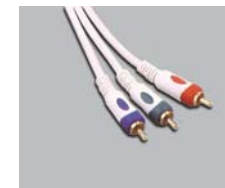
2RCA/M



3.5 ST/F-3.5SJ/M



2RCA/M+F/M



3RCA/M



5RCA/M



MINI DIN 4P/M+RCA/M



2RCA/M

Composite/Component Cables

SCART Cable

A special quality, elegant metallic cobalt blue coloured standard rectangular full 21 pole shielded male SCART connector intended for audio/video connection in home theater and other AV systems.

Features

- ▶ These special quality SCART connectors have heavy gold plated contacts to ensure a reliable connection and a metal housing for optimum signal shielding and ruggedness.
- ▶ Cable entrance diameter: 11.5 to 12.7 mm.
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M



SCART Cable

XBox 360 Fiber Optic Cable

Get top interconnect performance with your XBOX 360 Video Game 10 foot length lets you play anywhere without controller extension cables.

To maximize video strength and maintain precise impedance, nitrogen gas is injected into the dielectric insulator, creating uniform, microscopic cells which allows the conductor to rest in the exact center of the cable, even when the cable is bent. GameLink has patented cable technologies that allow you to maximize the full sonic performance. DoubleHelix construction and Bandwidth Balanced multiple gauge wire networks combine to reject interference and deliver accurate reproduction of dialogue, sound effects, and music. GameLink is also equipped with a digital audio output jack for easy upgrade to Dolby Digital Surround Sound. Monster's Advanced Audio Technology Outperforms Ordinary Component Video & Audio Cables.



XBox 360 Fiber Optic Cable

Features

- ▶ Optic connection for delivering superior performance when using Xbox Dolby Digital and DTS surround sound capabilities
- ▶ Extra low, loss optical fiber provides crystal clear highs and powerful, articulate bass
- ▶ Precision polished connector minimizes digital distortion for more accurate sound
- ▶ Outperforms ordinary analog audio connections
- ▶ Component Video Cable with Nitrogen-injected dielectric delivers maximum video signal strength for the clearest, sharpest picture possible

Application



Nintendo-3RCA-M Composite Cable



Xbox 360 Optical Cable



Fiber Optic Cable

DVI Cable

DVI (18+1) M to M Cable

Digital Visual Interface (DVI) is the standard interface for a high-performance connection between PCs and flat panel displays, digital CRT displays, projectors, and HDTV. DVI Dual-Link Digital/Analog Video Cables from Vigortec deliver the high-performance, high-bandwidth interface needed for video displays of today while leaving headroom for the products of tomorrow. These precision -engineered cables are fully compliant with the DVI standard defined by DDWG (Digital Display Working Group). The DVD-D dual link configuration provides enough bandwidth for resolutions up to 2048 x 1536 and allows high speed digital transmission up to 9.9 Gbps



DVI (18+1) VM to M Cable

Features

- ▶ Connectors: DVI-D 18+1-pin Male to DVI-D 18+1-pin Male
- ▶ Single digital signaling allows for high speed transmission up to 9.9Gbps
- ▶ Three analog 28AWG coaxial lines allow for high speed analog transmission
- ▶ Each coax line is individually wrapped in foam-polyolefin insulation and over wrapped with a braided tinned copper shield
- ▶ 28AWG copper conductors are individually insulated in hard-density polypropylene to minimize crosstalk, ensuring high-speed, error-free transmission
- ▶ Shielded under mold protects against unwanted EMI/RFI interference
- ▶ Gold-plated contacts provide full conductivity with no data loss
- ▶ Supports hot plugging of DVI display devices
- ▶ Compatible with Windows Vista, PC and Mac
- ▶ Supports digital and analog signals
- ▶ Compatible with flat panel displays, digital CRT displays, projectors
- ▶ Meets DVI DDWG Standard Meets DVI DDWG Standard
- ▶ Broadcast quality digital video, digital audio, and intercomponent control signals all in one compact, high -performance connection!
- ▶ Five layers of shielding: two 80%+ PCOCC copper braids and one 100% overlapped Mylar foil provide complete immunity to environmental EMI and RFI
- ▶ 24karat-gold-plated connectors ensure superior signal transfer and a lifetime of maximum performance
- ▶ Silver-solder construction eliminates the negative effects of dissimilar metals on the delicate digital signal
- ▶ Nitrogen-injected dielectric and meticulous construction make this interconnect the perfect choice for the most demanding home cinema installations.
- ▶ 720p is the resolution of 1280x720 pixels. "p" abbreviated for progressive format.
- ▶ 1080i is the resolution of 1920x1080 pixels. "i" abbreviated for interlaced format.
- ▶ 1080p is the resolution of 1920x1080 pixels. "p" abbreviated for progressive format.
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M

Application



DVI(24+5)/M



DVI(12+5)/M



DVI(24+1)/M



DVI(18+5)/M



DVI(18+5)/M TO HD15P/F+DVI(24+5)/F

Fibre Optics

Fibre Optics TosLink Cable 1

A technology that uses glass (or plastic) threads (fibers) to transmit data. A fiber optic cable consists of a bundle of glass threads, each of which is capable of transmitting messages modulated onto light waves.

Fiber optics is a particularly popular technology for local-area networks. In addition, telephone companies are steadily replacing traditional telephone lines with fiber optic cables. In the future, almost all communications will employ fiber optics.

This advanced cable will give you high-quality performance from digital audio sources with TosLink connections, including DVD, CD, MiniDisc, DAT and DAC players! These durably-constructed cables feature finely tuned fiber and 24K gold-plated terminals for signal transfer that just can't be beat! granting you the difference experience in pure light communication.



Fibre Optics TosLink Cable 1

Features

- ▶ Fiber optic cables have a much greater bandwidth than metal cables. This means that they can carry more data.
- ▶ Fiber optic cables are less susceptible than metal cables to interference.
- ▶ Fiber optic cables are much thinner and lighter than metal wires.
- ▶ Plastic body, metal connector. Improved audio performance for today's fiber-optic ready components and a stable and reliable connection.
- ▶ Optically transmitted signals are rarely affected by EMI/RFI interference.
- ▶ Data can be transmitted digitally (the natural form of computer data) rather than analogically.
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M

Application



Fibre Optics TosLink Cable 1



Fibre Optics TosLink Cable 2



Fibre Optics TosLink Cable 3



Fibre Optics TosLink Cable 4



Fibre Optics TosLink Cable 5

HDMI Cables

HDMI (High Definition Multimedia Interface) Cable

HDMI is an industry standard digital interface that supports both audio and video data components.

HDMI has quickly become the defacto standard for connecting consumer electronic devices together and was pioneered by a group of companies.

HDMI supports standard, enhanced, or high-definition video as well as multi-channel digital audio on a single industry standard cable. HDMI is capable of carrying any type of compressed audio data such as Dolby or DTS.

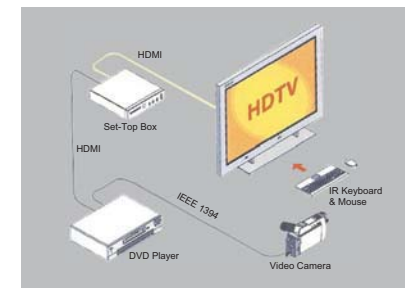
HDMI can transmit all HDTV standards and supports 8 channel digital audio and up to 5Gbps (Giga bits per second) bandwidth.



HDMI (High Definition Multimedia Interface) Cable

Features

- ▶ Connectors: HDMI male to HDMI male
- ▶ Broadcast quality digital video, digital audio, and intercomponent control signals all in one compact, high-performance connection!
- ▶ Five layers of shielding: two 80%+ PCOCC copper braids and one 100% overlapped Mylar foil provide complete immunity to environmental EMI and RFI
- ▶ 24karat-gold-plated connectors ensure superior signal transfer and a lifetime of maximum performance
- ▶ Silver-solder construction eliminates the negative effects of dissimilar metals on the delicate digital signal
- ▶ Nitrogen-injected dielectric and meticulous construction make this interconnect the perfect choice for the most demanding home cinema installations.
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- ▶ standard length of cables 1.5M / 3.0M & 5.0M



	Component Video	HVI-HDCP	HDMI-HDCP
Cable			
Number	3-11	3-9	1
Length	3-5m	10-15m	10-15m
Digital Video			
8-bit RGB		✓	✓
8-bit YUV			✓
10/12-bit YUV			✓
Digital Video			
Compressed			✓
Uncompressed			✓
Control			
CE Control			✓
PC Compatibility			✓
DVI Electrical			✓
Content Protection			✓
HDCP			✓

Application



DVI/M-HDMI/F ADAPTER



HDMI/M-DVI/M



DVI/F-DHMI/M ADAPTER

IEEE1394 Cables

IEEE1394 6Pin to 6 Pin

IEEE-1394, also known as Firewire or iLink, is a versatile, high-speed, and low-cost method of interconnecting a variety of computer peripherals and consumer electronics devices. FireWire provides a direct digital link between up to 63 devices, with transfer speeds up to 400Mbps.



IEEE1394 6Pin to 6 Pin

Features

- ▶ Connectors: 6-pin Male to 6-pin Male
- ▶ Silver-plated conductors deliver high-frequency response for optimal resolution
- ▶ Precision-formulated, polyethylene dielectric material maintains stronger signals that yield superiority
- ▶ Hot Pluggable
- ▶ Molded strain relief protects ensures years of trouble-free data transmissions
- ▶ IEEE-1394-1995 compliant
- ▶ Application: Video presentation and editing, desktop and commercial publishing, document imaging, home multimedia, personal computing
- ▶ Designed for: Digital camcorders, scanners, printers, storage devices and other Firewire devices
- ▶ Data Transfer Speeds: 100/200/400 Mbps
- ▶ Supports Plug n Play operation
- ▶ standard length of cables 1.5M / 3.0M & 5.0M

Application



IEEE 1394 6P/M-IPOD 30P/M



IEEE 1394 6P/M-IEEE 1394 9P/M



IEEE 1394+USB A/M-IPOD 30P/M



IEEE 1394 6P/M-IEEE 1394 4P/M



IEEE 1394 6P/M-IEEE 1394 4P/M



IEEE 1394 9P/M-IEEE 1394 9P/M



IEEE 1394 4P/M-IEEE 1394 6P/M

LAN Cables

CAT6 UTP

With Vigortec Cat6 550Mhz Snagless Patch Cables you can stay ahead of the game with the use of this high-speed cabling to distribute data, voice and video. These cables will deliver stable performance to 550 MHz. Each comes UL verified, and meets EIA/TIA Cat 6 TIA/EIA- 568-B-2.1, draft 9 standards. These cables will handle bandwidth intensive applications up to 550 Mhz and beyond and drastically reduce both impedance and structural return loss (SRL) as compared to standard 100 Mhz wire! This is accomplished by bonding together each of the individual pairs, helping to maintain the twist-spacing throughout the line right up to your termination point.



CAT6 UTP

Features

- ▶ Connector: 50-micron gold plated RJ-45 Male to Male
- ▶ Conductor: 4-pair 24 AWG Stranded Copper
- ▶ Jacket: PVC
- ▶ Molded, Snag-Free boot prevents unwanted cable snags
- ▶ Compatible with Windows Vista, PC and Mac
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M

Application



STP



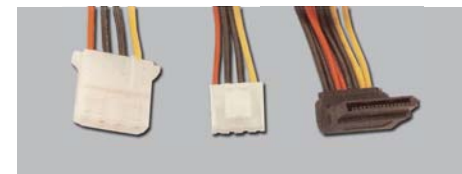
UTP



SFTP



UTP



5.25 HOUSING+3.5 HOUSING TO ATA 15P/M



SCART 21P/M



FIBRE OPTICS

- ▶ Gigabit 1000 BASE-T; 100 BASE-T; 10 BASE-T (IEEE 802.3)
- ▶ 4/16 Mbps Token Ring (IEEE 802.5); 100 VG-AnyLAN
- ▶ 100 Mbps TP-PMD (ANSI X3T9.5); 55/155 Mbps ATM
- ▶ Voice; T1
- ▶ High bandwidth applications such as 622 ATM, Wideband

Serial ATA Cable (SATA) (90° to 90°)

When connecting serial ATA devices to your motherboard or host controller, you want a permanent solution. The last thing you need is a cable that could fatigue, or even fail over time, because of bending or stress occurring right at the critical connection. Our angled connectors deliver the cable at a more desired angle and are fortified to keep the cable lined up straight. So you'll continue to receive the performance you expect from your serial ATA drive long after you've plugged it in. Vigortec offers a variety of serial ATA cables which minimize clutter, increase airflow and provide MAXIMUM transfer rates. Serial ATA cables by Cables To Go, are designed to handle the differential signals implemented in today's technology. This ensures increased throughput and reduced data packet loss. The 7-pin, Serial ATA cables permit higher data transmission rates, reduce crosstalk, and improve signal integrity. And these cables reduce overheating and save internal space within the CPU unit for easy movement when adding or removing hard drives, PCI cards or other adapters.



Serial ATA Cable (SATA)
(90° to 90°)

Features

- ▶ Connectors: Two 7-Pin Serial ATA Females; 90 degrees to 90 degrees
- ▶ Devices Supported: 1
- ▶ Cable Type: 90 Degree 7 Conductor
- ▶ Cable Length: 18 inches
- ▶ Angled connectors ensure more compact look and reduce potential fatigue or cable failure
- ▶ Supports transfer rates of up to 3Gb depending on the peripherals used
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M

DB25/F-25/F

DB25 Female to Female cables are designed for RS-232 serial or parallel applications. Easily connect your printer, modem or other DB25 device to a switchbox. All 25 lines are wired straight through pin-to-pin for ease of compatibility. Each cable is constructed with molded connectors and foil shielding for EMI/RFI protection.



DB25/F-25/F

Features

- ▶ Connectors: DB25 Female to DB25 Female
- ▶ Connect your printer, modem or other DB25 serial/parallel devices to a switchbox
- ▶ Protection against EMI/RFI interference
- ▶ Fully molded connectors with thumbscrew provide you with a quick and easy connection every time
- ▶ All 25 lines wired straight through

6P6C-Phone Cable

Quickly and easily connect your telephone, fax machine or modem with Modular Telephone Cables from Vigortec.



6P6C-Phone Cable

Features

- ▶ Connectors: RJ-12 (6P6C) Male to RJ-12 (6P6C) Male
- ▶ Gold-plated connectors allow for clearer communication
- ▶ Constructed of quality 26AWG stranded wire
- ▶ Heavy-duty PVC jacket protects cable
- ▶ Use to connect phones, modems and fax machines to wall jack
- ▶ standard length of cables 0.5M / 1.5M / 3.0M & 5.0M

Application



CAT5e STP



6P4C-Phone Cable



CAT5e UTP



2RCA/M+F/M

Wire Harness

An array of insulated conductors bound together by lacing cord, metal bands, or other binding, in an arrangement suitable for use only in specific equipment for which the harness was designed; it may include terminations.



Wire Harness

Application



2P Housing



24P Housing



Wire Harness

RF Coaxial & GPS Active Antenna

RF Coaxial Cable

RF Coaxial cables are used primarily as the transmission cable for Notebook, PDA, GPS Active Antenna, CATV, AP, Router STB and other wideband products. It meets the spec. required for Bluetooth & IEEE 802.11 a/b/g, 802.11/n, WiFi, WiMax, etc. Our production and services include the RF Coaxial Cable, Coaxial Cable Assembly, Dipole (Mobile) Antenna and GPS Active Antenna. RF cable has been approved by Dell and HP.



RF Coaxial Cable

Application

- ▶ Wireless Notebook / HDTV Antenna module
- ▶ Wireless USB adapter Antenna module
- ▶ Wireless Access Point Antenna module
- ▶ Wireless PCMCIA Card Antenna module
- ▶ Wireless PCI Adapter Antenna module
- ▶ Wireless Router Access Point Antenna module
- ▶ Wireless Set-Top-Box

Specification

RG Type	VSWR (Nom)	Ref. Capacitance (pF/mt 1KHz)	Nom. Characteristic Impedance (Nominal)	Nom. Attenuation (dB/M)
0.8 mm	1.3 MAX AT 6G	100pF/M	50Ω	9.4 AT 6G
0.98 mm	1.3 MAX AT 6G	100pF/M	50Ω	7.9 AT 6G
1.13 mm	1.3 MAX AT 6G	97pF/M	50Ω	5.38 AT 6G
1.32 mm	1.3 MAX AT 6G	97pF/M	50Ω	5.2 AT 6G
1.37 mm	1.5 MAX AT 6G	96pF/M	50Ω	4.3 AT 6G
RG-174	1.5 MAX AT 3G	110pF/M	50Ω	2.1 AT 3G
RG-178	1.5 MAX AT 6G	105pF/M	50Ω	4.3 AT 6G
RG-179	1.5 MAX AT 1G	105pF/M	50Ω	1.25 AT 1G
RG-316	1.5 MAX AT 0.4G	64pF/M	75Ω	0.7 AT 0.4G
1.4 mm	1.8 MAX AT 0.9G	60pF/M NOM	75Ω	42 AT 0.9G
2.5 mm	1.8 MAX AT 0.9G	60pF/M NOM	75Ω	35 AT 0.9G
4.0 mm	1.6 MAX AT 1G	67pF/M NOM	75Ω	18 AT 1G

GPS Active Antenna

The GPS Active Antenna shall apply for antenna unit which shall be used with an engine for an automobile. The Vigortec Electech series of GPS active antennas come with a variety of connectors (MCX / MMCX / SMB / BNC). Standard version comes with RF cable and magnet mount.



GPS Active Antenna

Features

- ▶ Low current/power consumption
- ▶ High Gain and Low Noise
- ▶ Variable cable length and connectors are adaptable

Application

- ▶ PDA
- ▶ Portable Computer
- ▶ Notebook
- ▶ Automobile GPS
- ▶ Car Tracking Navigation System

Specification

- ▶ Dimension:
 - GPS320: L 46.0 mm x W 46.0 mm x H 15.2 mm (Main Body)
 - GPS325: L 41.1 mm x W 37.85 mm x H 12.5 mm (Main Body)
- ▶ Cable: RG 174 BLACK
- ▶ Connector: MMCX90° (M)/MMCX 180° (M) / MCX (M) / SMA (M) / SMB (M) / BNC (M)
- ▶ Gain: 27dB ± 2dB
- ▶ Frequency: 1575.42 MHz
- ▶ Impedance: 50Ω
- ▶ Noise Figure: 2.0 dB Max
- ▶ Voltage: 3.0V~5.0V
- ▶ Operation Temperature: -30°C to + 80°C
- ▶ Current: 10mA Max
- ▶ Storage Temperature: -40°C to + 100°C
- ▶ Water Proof:
 - IPX5 (GPS320 Main Body)
 - IPX7 (GPS325 Main Body)

USB Cables

USB A/M-MINI USB5P/M

Designed for high-end digital devices, this Mini USB cable provides superior performance with portable devices such as MP3 players, digital cameras, and digital camcorders. It offers an ideal way to connect media devices to digital receivers and video recorders for media-on-demand services such as music downloads and streaming video.



USB A/M-MINI USB5P/M

Features

- ▶ Supports data transfer speeds up to 480Mbps for ultrafast downloads
- ▶ Improves clarity with superior-grade, 99.99% oxygen-free copper conductors
- ▶ Maintains low signal loss using precision-formulated, polyethylene dielectric
- ▶ Provides superior isolation from EM/RF interference with triple shielding
- ▶ Provides ultralow signal loss and improves power handling with high-quality, heavy-gauge wires
- ▶ Creates precise contact and increased durability with corrosion-resistant, 24k gold connectors
- ▶ Plug and play connections for devices such as keyboards, mice, modems, printers, and other USB peripherals
- ▶ Compatible with Windows Vista, PC and Mac
- ▶ Compatible with USB specifications 1.0, 1.1, and 2.0
- ▶ standard length of cables 1.5M / 3.0M & 5.0M

Application



USB A/M-H13 10P/M



USB A/M-IPOD 30P/M



FOMA 10P/M-USB A/M



RS232 DB9P/M-USB A/M



USB A/M-A/F



USB A/M IEEE1284 36P/M



USB A/M-MINI USB 5P B/M



USB A/M-B/M



USB A/M-MINI USB 5P B/M

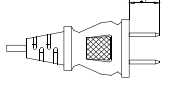



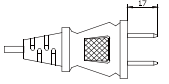

USB A/M-B/M

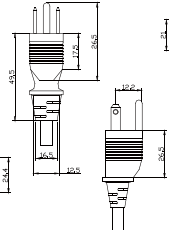
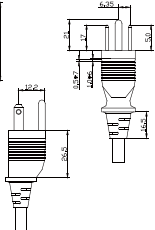
POWER CORDS

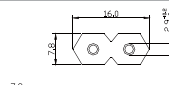
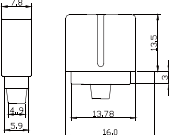
POWER CORDS

Supported by our ongoing development programme in the design and manufacture of AC Power Supply Cords and Cord Sets we are now able to offer a complete range of safety approved plugs in use around the world, such as UL and CSA, coupled with the fulfilment of meeting dedicated environmental awareness and standards such as RoHS compliance.


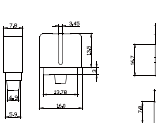
PLUG CONFIGURATION: (插頭規格)		NEMA 1-15P		LS-01	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)					
UL Certification (UL認證)		C-UL Certification (C-UL認證)			
18 AWG/2C	16 AWG/2C	18 AWG/2C	16 AWG/2C		
SPT-1 SPT-1W SPT-2 SPT-2W NISPT-1 NISPT-2 SPE-1 SPT-2	SPT-2 SPT-2W NISPT-2 SPT-2	SPT-1 SPT-2 NISPT-1 NISPT-2	SPT-2 NISPT-2		


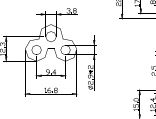
PLUG CONFIGURATION: (插頭規格)		NEMA 1-15P		LS-01P	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)					
UL Certification (UL認證)		C-UL Certification (C-UL認證)			
18 AWG/2C	16 AWG/2C	18 AWG/2C	16 AWG/2C		
SPT-1 SPT-1W SPT-2 SPT-2W NISPT-1 NISPT-2 SPE-1 SPT-2	SPT-2 SPT-2W NISPT-2 SPT-2	SPT-1 SPT-2 NISPT-1 NISPT-2	SPT-2 NISPT-2		

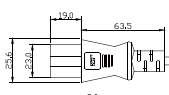
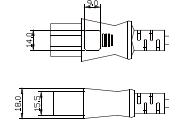
PLUG CONFIGURATION: (插頭規格)		NEMA 5-15P				LS-02	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)							
UL Certification (UL認證)		C-UL Certification (C-UL認證)					
18 AWG/3C	16 AWG/3C	14 AWG/3C	18 AWG/3C	16 AWG/3C	14 AWG/3C		
SPT-2 SPT-2W SVT (Shielded & Non-Shielded) SJT SJTW SJE SJEW	SPT-2 SPT-2W SVT (Shielded & Non-Shielded) SJT SJTW SJE SJEW	SPT SPTW SJE SJEW	SPT-2 (Shielded & Non-Shielded) SJT SJTW	SPT-2 SJT SJTW	SJT SJTW		

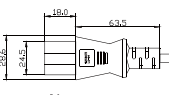
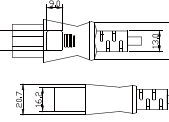
RECEPTACLE CONFIGURATION		IEC320.C7		LS-03	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)					
UL Certification (UL認證)		C-UL Certification (C-UL認證)			
18 AWG/2C	16 AWG/2C	18 AWG/2C	16 AWG/2C		
SPT-1 SPT-1W SPT-2 SPT-2W NISPT-1 NISPT-2 SPE-1 SPT-2	SPT-2 SPT-2W NISPT-2 SPT-2	SPT-1 SPT-2 NISPT-1 NISPT-2	SPT-2 NISPT-2		


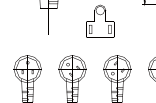
POWER CORDS

RECEPTACLE CONFIGURATION		IEC320.C7		LS-03P	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)					
UL Certification (UL認證)		C-UL Certification (C-UL認證)			
18 AWG/2C	16 AWG/2C	18 AWG/2C	16 AWG/2C		
SPT-1 SPT-1W SPT-2 SPT-2W NISPT-1 NISPT-2 SPE-1 SPT-2	SPT-2 SPT-2W NISPT-2 SPT-2	SPT-1 SPT-2 NISPT-1 NISPT-2	SPT-2 NISPT-2		

RECEPTACLE CONFIGURATION		IEC320.C5		LS-04	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)					
UL Certification (UL認證)		C-UL Certification (C-UL認證)			
18 AWG/2C	16 AWG/2C	18 AWG/2C	16 AWG/2C		
SPT-2 SPT-2W SPT (Shielded & Non-Shielded) SJT SJTW SPE-2	SPT-2 SPT-2W SPTW SPE-2	SVT (Shielded & Non-Shielded) SJT SJTW	SPT-2 SJT SJTW		

RECEPTACLE CONFIGURATION		IEC320.C13			LS-05	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)						
UL Certification (UL認證)		C-UL Certification (C-UL認證)				
18 AWG/3C	16 AWG/3C	14 AWG/3C	18 AWG/3C	16 AWG/3C	14 AWG/3C	
SPT-2 SPT-2W SVT (Shielded & Non-Shielded) SJT SJTW	SPT-2 SPT-2W SPTW SJE SJEW	SPT SPTW SJE SJEW	SVT (Shielded & Non-Shielded) SJT SJTW	SPT-2 SJT SJTW	SJT SJTW SJE SJEW	

RECEPTACLE CONFIGURATION		IEC320.C14			LS-06	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)						
UL Certification (UL認證)		C-UL Certification (C-UL認證)				
18 AWG/3C	16 AWG/3C	14 AWG/3C	18 AWG/3C	16 AWG/3C	14 AWG/3C	
SPT-2 SPT-2W SVT (Shielded & Non-Shielded) SJT SJTW	SPT-2 SPT-2W SVT (Shielded & Non-Shielded) SJT SJTW	SPT SPTW SJE SJEW	SVT (Shielded & Non-Shielded) SJT SJTW	SPT-2 SVT (Shielded & Non-Shielded) SJT SJTW	SJT SJTW	

PLUG CONFIGURATION		NEMA 5-15P				LS-07	CATALOG NO (目錄編號):
SUITABLE CORDS (適用的線號)							
UL Certification (UL認證)		C-UL Certification (C-UL認證)					
18 AWG/3C	16 AWG/3C	14 AWG/3C	18 AWG/3C	16 AWG/3C	14 AWG/3C		
SPT-2 SPT-2W SET-2 SVT (Shielded & Non-Shielded) SJT SJTW	SPT-2 SPT-2W SVT (Shielded & Non-Shielded) SJT SJTW	SPT SPTW SJE SJEW	SPT-2 (Shielded & Non-Shielded) SJT SJTW	SPT-2 SJT SJTW	SJT SJTW		

POWER CORDS

Application



IEC 60320.C13
2.5A 250V~



IEC 60320.C13
10A 250V~



DVI REPEATER



IEC 60320.C13
10A 250V~



10A 250V~



2.5A 250V~



10A 250V~



10A 250V~



16A 250V~



16A 250V~



16A 250V~



10A 250V~

Adapters/Splitters/Switchers

DVI(F)-HDMI(M) ADAPTER

An RCA connector is a plug and a jack designed for use with coaxial cable for frequencies ranging from the very lowest up to several megahertz. An RCA connector is sometimes known as a phono plug and jack.

RCA connectors are suitable for audio-frequency (AF) applications. They are also used in radio-frequency (RF) systems at low and medium frequencies, and at power levels up to approximately 100 watts. At higher frequencies or higher power levels, larger connectors are necessary. RCA connectors are designed for cables with small outside diameters (less than 6 or 7 mm) and are intended for indoor use only.



DVI(f)-HDMI(m) Adapter

Features

- ▶ Connectors: DVI female to HDMI male Bi-Directional Interconnect
- ▶ Compatible with up to 1080p performance!
- ▶ Broadcast quality digital video performance!
- ▶ Three layers of shielding: two 80%+ OFC copper braids and one 100% overlapped MylarR foil provide maximum immunity to environmental EMI and RFI
- ▶ 24k Gold Plated DVI and HDMI Pins and Surrounds provide you an excellent quality connection to your digital equipment
- ▶ Silver-solder construction eliminates the negative effects of dissimilar metals on the delicate video signal
- ▶ Nitrogen-injected dielectric and meticulous construction make this interconnect a perfect choice for the most demanding home cinema installations.

SCART-S-VHS Video Adapter

A high quality SCART adapter for S-VHS-video, composite video and stereo audio.

This "all-in-one" adapter converts audio and video signals from SCART to S-VHS -video or RCA type (cinch) and the other way round; Being able to work in two directions, it replaces a bunch of other SCART conversion cables. The adapter's IN/OUT switch determines the conversion direction:

IN position (SCART is input): Convert to SCART
from S-VHS-video and stereo audio
or from RCA type (cinch) composite video and stereo audio
OUT position (SCART is output): Convert from SCART
to S-VHS-video and stereo audio
or to RCA type (cinch) composite video and stereo audio



SCART-S-VHS Video Adapter

Features

- ▶ Connections (all Gold plated): - SCART male
- ▶ Connections 4 pin S-VHS / S-Video (mini-din) female
- ▶ RCA type (cinch) composite video (yellow, female)
- ▶ RCA type (cinch) right audio channel (red, female)
- ▶ RCA type (cinch) left audio channel (white, female)

Retractable Cable

USB 2.0 Data Link Retractable Cable Box

USB DATA LINK & FLEX BOX device integrates USB DATA LINK and FLEX CABLE BOX. It provides an USB-based communication to share file resource each other for two USB host of PC/Notebook. Also, it has FLEX CABLE BOX function. When you want to use it, you can pull from any side or both side at the same time, and slightly pull button the cable will automatic retract to box. It is easy to operate and tote. So, it very suits for mobile environment.

Features

- ▶ Conforms to high-speed USB Specification, Version 2.0
- ▶ USB host-host communication to share files
- ▶ Suitable for mobile to transfer files
- ▶ Convenient automatic retraction with a button
- ▶ Pull from any side or both sides at the same time
- ▶ Compatible with Windows Vista, PC and Mac
- ▶ Compact size design, easy & portable

Application



MULTI-FUNCTION
RETRACTABLE CABLE BOX



CAT.5E
RETRACTABLE CABLE BOX



USB 2.0 DATA LINK
RETRACTABLE CABLE BOX



USB 2.0
RETRACTABLE CABLE BOX



4P4C
RETRACTABLE CABLE SMALL BOX



4P4C
RETRACTABLE CABLE MIDDLE BOX



8P8C
RETRACTABLE CABLE BOX



8P8C
RETRACTABLE CABLE BOX(A)



8P8C
RETRACTABLE CABLE BOX(B)



USB 2.0 Data Link
Retractable Cable Box

RAW Cable

RAW Cable

UL Style & CSA Type	Conductor		No. of Core	Insulation Thickness mm	Braid Shield mm	Jacket Thickness mm	Overall Diameter mm	Nominal Capa.		Standard Put-Up	
	AWG	NO./mm						Ft/coil	M/coil	Ft/coil	M/coil
UL 2464 CSA T2 (AWM)	28	7/0.127	3	2.05	16/5/0.127	0.80	4.3±0.15	28	51	1000	305
			4	2.05	16/5/0.127	0.80	4.6±0.15	28	51	1000	305
			5	2.05	16/5/0.127	0.80	4.8±0.15	28	51	1000	305
			6	2.05	16/5/0.127	0.80	5.2±0.15	26	47	1000	305
			7	2.05	16/5/0.127	0.80	5.2±0.15	26	47	1000	305
			8	2.05	16/5/0.127	0.80	5.4±0.15	26	47	1000	305
			9	2.05	16/5/0.127	0.80	5.7±0.15	26	47	1000	305
			10	2.05	16/5/0.127	0.80	5.8±0.15	26	47	1000	305
			15	2.05	16/5/0.127	0.85	6.4±0.15	26	47	1000	305
			25	2.05	24/8/0.127	1.00	8.1±0.15	26	47	500	152
37	2.05	24/8/0.127	1.00	8.9±0.15	26	47	500	152			
50	2.05	24/8/0.127	1.00	10.1±0.30	26	47	500	152			
UL 2464 CSA T2 (AWM)	26	7/0.160	3	2.05	16/5/0.127	0.80	4.5±0.15	32	52	1000	305
			4	2.05	16/5/0.127	0.80	4.8±0.15	32	52	1000	305
			5	2.05	16/5/0.127	0.80	5.1±0.15	32	52	1000	305
			6	2.05	16/5/0.127	0.80	5.4±0.15	28	51	1000	305
			7	2.05	16/5/0.127	0.80	5.4±0.15	28	51	1000	305
			8	2.05	16/5/0.127	0.80	5.7±0.15	28	51	1000	305
			9	2.05	16/5/0.127	0.80	6.0±0.15	28	51	1000	305
			10	2.05	16/5/0.127	0.85	6.3±0.20	28	51	1000	305
			15	2.05	24/8/0.127	1.00	7.0±0.20	28	51	1000	305
			25	2.05	24/6/0.127	1.00	8.6±0.25	28	51	500	152
37	2.05	24/7/0.127	1.00	9.7±0.25	28	51	500	152			
50	2.05	24/8/0.127	1.00	11.0±0.30	28	51	500	152			
UL 2464 CSA T2 (AWM)	24	7/0.203	3	2.05	16/5/0.127	0.80	4.7±0.15	35	65	1000	305
			4	2.05	16/5/0.127	0.80	5.1±0.15	35	65	1000	305
			5	2.05	16/5/0.127	0.80	5.6±0.15	35	65	1000	152
			6	2.05	16/5/0.127	0.80	5.7±0.15	30	55	1000	305
			7	2.05	16/5/0.127	0.80	5.7±0.15	30	55	1000	305
			8	2.05	16/5/0.127	0.80	6.2±0.15	30	55	1000	305
			9	2.05	16/5/0.127	0.80	6.4±0.15	30	55	1000	305
			10	2.05	16/5/0.127	0.80	6.7±0.20	30	55	1000	305
			15	2.05	24/8/0.127	0.85	7.4±0.25	30	55	1000	305
			25	2.05	24/8/0.127	1.00	9.1±0.25	30	55	500	152
37	2.05	24/8/0.127	1.00	0.3±0.30	30	55	500	152			
50	2.05	24/10/0.127	1.00	11.9±0.30	30	55	500	152			
UL 2464 CSA T2 (AWM)	22	7/0.254	3	2.05	16/5/0.127	0.80	5.3±0.15	37	67	1000	305
			4	2.05	16/5/0.127	0.80	5.6±0.15	37	67	1000	305
			5	2.05	16/5/0.127	0.80	6.1±0.15	37	63	1000	305
			6	2.05	16/5/0.127	0.80	6.3±0.15	35	63	1000	305
			7	2.05	16/5/0.127	0.80	6.3±0.15	35	63	1000	305
			8	2.05	16/5/0.127	0.80	6.9±0.15	35	63	1000	305
			9	2.05	24/8/0.127	0.80	7.3±0.25	35	63	1000	305
			10	2.05	24/8/0.127	0.80	7.4±0.25	35	63	1000	305
			15	2.05	24/8/0.127	0.85	8.3±0.25	35	63	1000	305
			25	2.05	24/8/0.127	1.00	10.6±0.25	35	63	500	152
37	2.05	24/10/0.127	1.00	11.9±0.30	35	63	500	152			
50	2.05	24/10/0.127	1.00	13.5±0.30	35	51	500	152			
UL 2464 CSA T1 (AWM)	18	34/0.178	2	2.40	16/5/0.127	0.80	6.3±0.20	70	120	1000	305
			3	2.40	16/5/0.127	0.80	6.6±0.20	70	120	1000	305
			4	2.40	24/8/0.127	0.85	7.6±0.25	70	120	1000	305
			5	2.40	24/8/0.127	0.85	7.9±0.25	70	120	500	152

Coil Cord

Coil cords are light in weight, highly flexible, fully retractable, and have a long service life. These low-profile coil cords use our custom-made oval cable, which yields smaller coil diameters; with better retractile properties than standard round cable. Because our coil cords feature such high flexibility and low weight, they minimize torque stress on the connecting devices, and maintain their full retractability for the life of the application. We perform in-house testing; of our coil cords for all electrical and mechanical requirements, to ensure that they meet the most rigorous demands.



Coil Cord

Features

Coil cords are used in a wide range of applications, including:

- ▶ military tank gun turrets
- ▶ portable emergency defibrillators
- ▶ hand-held scanning devices
- ▶ audio headsets
- ▶ elevation lifts and platforms
- ▶ tractor/trailer connection
- ▶ overhead door sensing devices
- ▶ safety-guard connections on manufacturing equipment
- ▶ portable electronic connecting devices

CP9142 OBD II (2) Cable

OBD-II is a system used in automobiles to monitor various components of the vehicle, detect malfunctions, and store the information in the vehicle's on-board computer to be recovered later by a service technician. OBD-II is an acronym for on-board diagnostics; the "II" denotes the second and most current version of this technology.



CP9142 OBD II (2) Cable

Features

- ▶ OBD-II uses various sensors throughout the car to provide the computer, also called an electronic control module (ECM) with information such as engine and ambient temperatures, vehicle speed, and so on. The ECM then advances or retards ignition timing and adds or subtracts fuel accordingly. It also tests the signals of all attached sensors. When a signal is missing or out of spec, the OBD-II system illuminates the MIL and stores a corresponding diagnostic trouble code in its memory.
- ▶ The information from the OBD-II memory is read through a connector inside the auto. OBD-II improves on OBD-I not only in its more sophisticated diagnostic abilities, but also in that it allows three types of data to be read: trouble codes, real-time data - the raw sensor information reported to the OBD-II computer, and freeze-frame data - a "snapshot" of sensor data at the moment the car's MIL went on. OBD-II codes are read using cables and software built to communicate with OBD-II systems. These can take the form of stand-alone units or software that is installed on a PC. Some are complex models intended for professional technicians; simpler units are priced towards hobbyists.

USB 2.0 Data Link Cable

USB Data Link Cable provides an USB-based communication to share file resource each other for two USB host of PC/Notebook. It is easy to operate and use. So, it very suits for mobile environment.

Features

- ▶ Conforms to high-speed USB Specification, Version 2.0
- ▶ USB host-host communication to share files
- ▶ Suitable for mobile to transfer files
- ▶ Compact size design, easy & portable
- ▶ Microsoft Windows Vista Compatible



USB 2.0 Data Link Cable

USB to USB 2.0 Data Link Cable

USB Data Link Cable provides an USB-based communication to share file resource each other for two USB host of PC/Notebook. It is easy to operate and use. So, it very suits for mobile environment.

Features

- ▶ Conforms to high-speed USB Specification, Version 2.0
- ▶ USB host-host communication to share files
- ▶ Suitable for mobile to transfer files
- ▶ Compact size design, easy & portable
- ▶ Microsoft Windows Vista Compatible



USB to USB 2.0 Data Link Cable

USB 4 Port Hub

USB 4 Port Hub provides an USB-based communication to share file resource each other for two USB host of PC/Notebook. It is easy to operate and use. So, it very suits for mobile environment.

Features

- ▶ Conforms to high-speed USB Specification, Version 2.0
- ▶ USB host-host communication to share files
- ▶ Suitable for mobile to transfer files
- ▶ Compact size design, easy & portable
- ▶ Microsoft Windows Vista Compatible



USB 4 Port Hub

Application



USB AUDIO ADAPTER



USB 2.0 REPEATER CABLE



HDMI SWITCH



DVI REPEATER

OEM Product

Application



MD 6P/M-2X MD6P/F



PS/2-12P HOUSING
+RTERMINAL



WIRE HARNESS



3.5MONO/M-F/F



24P/M-3.5DC/F+2.55ST/F



RCA/M-RCA/M



MD8P/M TO MD
8P/F X 2



3.5 4 POLE+FRT-3RCA/F



JST 26 P/M-USB
A/M+2RCA/M



24P/M+2.5 ST/F+3.5DC/F
TO 2 X 3.5 ST/F



24P/M-4XRCA/M+MD4P/M

- UL 1082, UL 1032 Hook-Up Wire
- UL 1061 hOOK-Wire
- UL 1095 Hook-Up Wire
- UL 1107,1365 Coaxial Cable
- UL 1429, 1430, 1431 Lrradiated XLPVC Hook-Up Wire
- UL 1533, 2547 Spiral Shielded Wire
- UL 1569 PVC Insulated Hood-Up Wire
- UL 1571 Hook-Up Wire
- UL 1618 Double insulated Hook-Up Wire
- UL 1672 XLPVC Insulated Hook-Up Wire
- UL 1691, 2791 Spiral Shielded Wire
- UL 1185, 2854 Spiral Shielded Wire
- UL 2464 Computer Cable
- UL 2464 Computer Cable
- UL 2464 Computer Cable
- UL 2468 Flat Ribbon Wire
- UL 2651 Flat Ribbon-Type Cable
- UL 2877 Adhesion Type Ribbon Electric Wire
- UL 2562 Parllel Coaxial Cable
- UL 2725 Computer Cable
- UL 2835 Multi-Conductor Control Cable
- UL 2851 Spiral Shielded Wire
- UL 2919 Low Voltage Computer Cable
- UL 2960 Low Voltage Control Cable
- UL 2990/2076 Low Voltage Computer Cable
- UL 2733 Control Cable
- MIL-C-17F UL 1354, 1478 Coaxial Cable
- IEEE1394 High Speed Interface Cable
- Universal serial Bus 1.1 Cab
- Universal serial Bus 2.0 Cab
- UL FXT
- UL XT, UL CXT, CSA PXT
- UL/CSA SVT Power Supply Cord
- UL/CSA SJT Power Supply Cord
- UL/CSA SPT Power Supply Cord
- VDE 0281/5-95 Power Supply Cord
- Category 5 Lan Cable
- Category 5e Lan Cable