

Insertion/removal tool

The Fiber Connector Insertion Removal tool is designed to eliminate the possibility of disrupting other pairs in a tight, high-density fiber block repair situation. The device installs and removes SC, FC, ST and LC connectors. Interchangeable molded



and padded tips fit each type of connector. A patented locking ratchet design holds the plugs securely, and integrated flashlight assists work in low-lit areas.

WESTEK ELECTRONICS

www.westek.com

Cable in a bag

Windy City Wire and Coleman Cable are offering 22-gauge and two- and four-conductor stranded Coleman Cable coils in heat-shrink bags for easier installation.



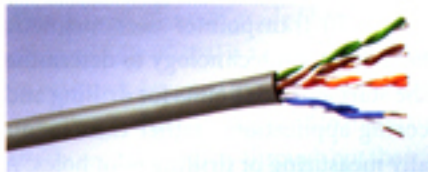
The bagged cable, used primarily for security and home automation installations, is available in four colors.

WINDY CITY WIRE

www.smartwire.com

Low-skew UTP cables

The LSK series of ultra-low skew UTP cables is designed for transmission of component analog video in a twisted-pair format, without hardware delay compensation. Unlike category-grade networking cables, the LSK series has a consistent pair lay with a minimum time delay differential of 2 nanoseconds per 100 meters between any two pairs.



According to the company, this minimized pair skew allows for red, green, and blue video components to remain in sync, designed to ensure optimal picture quality and reliable video distribution. Each pair is constructed from 23-gauge solid copper and a precision 100-Ω data-grade PVC or plenum TPE dielectric. The UL-rated media is available in riser and plenum versions.

GEPSCO INTERNATIONAL

www.gepsco.com

Insertion loss test kit

The CKSM 2 test kit combines the company's CSM1-2 optical power meter, CSS1-MM dual LED light source, and CSS1-SM dual LASER source for performing insertion loss measurements



on multimode and singlemode fiber-optic links. The CSS1-MM and CSS1-SM feature dual output 850/1300-nm LED or 1310/1550-nm LASER, respectively, from a single output port. Both offer continuous wave and selectable modulated tone. LED and LASER output ports are stabilized to ensure accurate test results per current TIA/EIA requirements. The CSM1-2 optical power meter operates at 850/1300/1310/1550 nm, and features multiple test tone detection for fiber identification. The CSM1-2 stores optical references for each calibrated

wavelength, and the optical input port accepts Noyes thread-on style adapter caps. All devices are fully NIST traceable.

AFL TELECOMMUNICATIONS

www.aftel.com

Swing-open patch panel

With a patent-pending swing-open-from-the-front design, these patch panels (6A24U) for 19- and 23-inch racks are built for easy cabling access, especially when space is at a premium. The patch panels are offered in 24- and



48-port configurations for Category 5e and 6 cabling. Rear termination to 110-type punch-down is standard; Category 6 models feature snap-in jacks arranged for easy cable tracing and routing. Other options include pre-terminated versions and shielded jacks.

ATLANTA DATA PRODUCTS

www.atlantadataproducts.com

Telecom power strips

The PowerOptions family of power strips is designed specifically for telecommunications applications, featuring A and B power feed options, IEC plug options, surge protection, and current monitoring. These strips are especially suited for rack-based data server applications. You can swivel the power strips 180° so that receptacles face the front, middle, or back of the enclosure. Rack-mount sizes fit 19-inch and 23-inch wide cabinets, while vertical power strips are available in several lengths up to 66 inches. A single bracket lets you mount several power strips either horizontally or vertically. Several receptacle styles and cord lengths are available.

APWMAYVILLE

www.mayvilleproducts.com

Video meter for CCTV

The VM-417 handheld diagnostic tool for closed-circuit television (CCTV) installation is designed to reduce camera

New Products

application tension.

THOMAS & BETTS
www.tnb.com

Testing connections

The Laptop Kit lets technicians quickly interface with multiple types of test equipment while in the field or central office. Configure multiple combinations of 25-pin and 9-pin-style cables to link a laptop with T-1, Ethernet, modems, routers, and D-Slam units and comports. The kit contains the following connectors and tools: 10-ft. 25-pin male to 9-pin female, 10-ft. 9-pin male to 9-pin female,



9-pin and 25-pin female and male gender changers, null modem 24-pin female to 25-pin male L/P adaptor, null modem 9-pin female to 9-pin male L/P adapter, RJ-48 shorting tool, RJ-48 Ethernet looping plug, wrist strap, flashlight, and screwdriver.

WESTEK ELECTRONICS
www.westek.com

802.11n wireless products

Capable of achieving data transfer rates of up to 300 Mbps/sec—25 times the rate of standard 802.11g devices and five times that of 802.11g—these 802.11n draft networking products maintain backward compatibility with 11b/g wireless networks while handling streaming high-definition video and multimedia, VoIP, gaming, and large-scale file sharing. This new family of products includes the SCM7904 WBRA-N ADSL2+ Barricade N modem router with four Ethernet ports and 802.11n draft wireless capability, Barricade N broadband router, and EZ Connect N PCI and CardBus adapters. An integrated SPI firewall provides security.

SMC NETWORKS
www.smc.com

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