

**Intertek**

# Directory of ETL Verified Cabling Products



**Intertek**



**NOVEMBER 2010**

## Access Decades of Expertise

Being the industry leaders in the testing and certification of cabling products, we have the capabilities to offer a wide range of services for all types of cabling/network products.

Some of our services include:

- ETL Verification Mark and ETL Safety Listing Mark
- Cat 6A, 7 and 7A TIA, ISO and EN Standards
- Fiber and Copper Cable Testing
- Hardware, Channels and Individual Components
- Verizon ITL for GR 20, GR 409, GR 771, GR 765, and VZ.TPR.9433
- Cabinets, Enclosures and Pedestals - GR 950-CORE, GR 487-CORE, GR 1308-CORE
- NEBS Testing for Hardware Deployed in the Central Office and/or Data Centers - GR 63-CORE and GR 1089-CORE
- Comparison Testing and Vendor Qualification Programs
- Fire, Smoke and Toxicity Testing
- Special Applications: Haz Loc, MIL Standards, MICE, Shipboard and Offshore Platforms
- RoHS and Green Services
- EMC testing of cabling products to international standards
- Independent Field Verification

## Choose North America's Fastest-Growing Safety Certification

Intertek is the leading international provider of quality and safety services to a wide range of global and local industries. We are an OSHA Nationally Recognized Testing Laboratory (NRTL), an American National Standards Institute (ANSI) Accredited Certification Body, an SCC approved Testing Organization and Certification Body. The ETL Listed Mark is now the fastest growing certification mark in North America. It is accepted by retailers, distributors, inspectors, and code enforcement officials across North America. We are committed to providing you with the necessary testing and certification services you need to reach your target market quickly. We can also work with you to develop ongoing compliance-testing programs to ensure that new product components do not compromise the quality and performance of your product.

To learn more about Intertek's Cabling Products Testing Services, or to request a quote, visit [www.intertek.com/cabling](http://www.intertek.com/cabling) or e-mail [icenter@intertek.com](mailto:icenter@intertek.com).

To see a complete list of our offices, visit [www.intertek.com/contact](http://www.intertek.com/contact).



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## Overview of our Cabling Products Verification Programs

When a Manufacturer enters a cabling product into a verification program they must provide an Initial Qualification sample to Intertek. The sample is then independently tested to the specifications of the appropriate standard (or standards). If found to meet the requirements of the standard, an Intertek field representative is then sent to the cable's manufacturing location to independently select a Final Qualification sample for further independent testing. Then, assuming the second cable is found to meet the performance requirements, the cable will be entered into the ETL Verification Program. From this point forward, the cabling product may be marked by the Manufacturer as "ETL Verified". The Manufacturing facility is subject to quarterly audits and follow-up testing of the cabling products to ensure ongoing compliance. So long as the cabling product continues to meet the minimum requirements of the standard, it will remain in the verification program and may be marked accordingly by the Manufacturer.



## Surface Printing on ETL Verified Cable Products

Although surface printing is not a requirement of the ETL Verification Program for Cable, it is highly recommended.

The ETL verification should be at the end of the print legend with no other information following it.

For TIA-568 Cable Verification the legend **shall** contain; "ETL Verified to TIA-568-C.2 Category X". "X" may be 3, 5e, 6, Cat 6A. Category may be abbreviated "Cat". In all cases the Category must be included in the legend as applicable.

In the case of a Category, which is in draft stage, the print legend shall read: "ETL Verified to TIA-568-C.2 Category # draft YYYY". "YYYY" is the applicable alphanumeric draft designation and **shall** be included.

In the case of Patch Cables, the words "Patch Cable" **shall** immediately follow the Category # designation.

Other specifications ISO/IEC or Cenelec may be included, but if the Category is different, it must follow the reference specification.

The exact order of the wording may be changed (see alternate below) if approved by the ETL Program Administrator or Technical Manager.

Examples of print legends to be used:

ETL Verified to TIA-568-C.2 Category 3  
ETL Verified to TIA-568-C.2 Category 3 Patch Cable  
ETL Verified to TIA-568-B.2 Category 5  
ETL Verified to TIA-568-B.2 Category 5 Patch Cable  
ETL Verified to TIA-568-C.2 Category 5e  
ETL Verified to TIA-568-C.2 Category 5e Patch Cable  
ETL Verified to TIA-568-C.2 Category 6  
ETL Verified to TIA-568-C.2 Category 6 Patch Cable  
ETL Verified to TIA-568-C.2 Category 6  
ETL Verified to TIA-568-C.2 Category 6 Patch Cable  
ETL Verified to TIA-568-C.2 Category 6A  
ETL Verified to TIA-568-C.2 Category 6A Patch Cable  
ETL Verified to TIA-568-C.2 Category 6A  
ETL Verified to TIA-568-C.2 Category 6A Patch Cable

Should = recommended

Shall = required and must be meet

Alternate: Verified ETL Category 3 TIA-568-C.2

## Participants of the ETL Verified and ETL Listed Programs

Client	Address	Phone
AIR802 LLC	931 W. 75th Street Suite 137-319 Naperville, IL 60565	(630) 428-3108
ACTN	3 Impasse Denis Papin ZAC de Pahin BP 10016 Tournefeuille, 31770 France	(335) 624-8848-8
Acton Cabling Solution	15800 El Prado Road Unit A Chino, CA 91708	(909) 597-2320
ADC Digital Communications, Inc.	Greenwood Road Sidney, NE 69162	(800) 272-9999
Atop Solutions, Inc.	No. 2 Building, Lan Tou No. 4 Industry Yan Chuan Honghu Road SongGang Town Bao An District of ShenZhen, Guang Dong, China	(011) 755-2753-6768
Bafo Technologies Corporation	No. 40, Chung-Shan Road Tu-Cheng Industrial Zone Taipei County, Taiwan, R.O.C.	(011) 886-2588-1875
Belcon S.P.A	Via Delle Industrie 3 10040 Almese Torino, Italy	(011) 399-3452-53
Belden	1211 Columbia Avenue Monticello, KY 42633	(606) 348-8433
Belden	2200 US Highway 27 South Richmond, IN 47374	(765) 983-5200
Belden	2280 Alfred-Nobel, # 200 Saint-Laurent, Qc, Canada, H4S 2A4	(514) 822-7878
Belden-Duna Kabel Kft	1116 Budapest Hengermalom ut 43, Hungary	(011) 361-4630-673
Best Nice Electronic Ltd.	Shek Wan Town, Bo Luo Guang Dong, China	(011) 867-5269-11360
Black Box Corporation	1000 Park Drive Lawrence, PA 15055	(724) 873-7048
Cable Master Electric Wire & Cable Co., Ltd.	46, Lane 344, Chung Hu Street YingKo Chen Taipei Hsien, Taiwan R.O.C.	(011) 886-2267-91483
Cabletech Technology Co., Ltd.	Shi tour Village Shi Tour, Industrila District How Jie Town, Dongguan, Guangdong China	(861) 382-5725-476
Chenrol Electric Wire & Cable Co., Ltd.	No. 851, Yang Hu Road Section 2, Yang Mei Chen Taoyuan Hsien, Taiwan, R.O.C.	(011) 886-3472-1533
Ching Tai Electric Wire & Cable	No. 5 Hwa Cheng Road Hsin Chuang City 24211 Taipei, Taiwan, R.O.C.	(011) 886-2299-40447
Chiptech Inc dba Vertical Cable	26087 Jefferson Avenue Murrieta, CA 92562	(951) 696-7772
Chief Technology Co., Ltd.	Ping Long East Road Ping Hu Street Office Long Gang Shen Zhen, China	(867) 558-4681-630
Clipsal Australia	12 Park Terrace Bowden, South Australia 5007	(011) 088-2690-581
Coleman Cable	788 Tusquitte Road Hayesville, NC 28094	(828) 389-8011
Coleman Cable	1220 Jim Walker Drive Texarkana, AR 71854	(870) 772-0100
Coleman Cable	1445 11th Street Waukegan, IL 60085	(847) 672-2300
Commscope, Inc.	3642 US Hwy 70 East Claremont, NC 28610	(828) 459-5078
Comtran Corporation	1 Main Street Whitinsville, MA 01588	(508) 234-6256
Continental Wire & Cable Inc.	931 Elm Street York, PA 17403	(717) 845-5100
Copartner Technology Corporation	Floor 4, No. 16, Chien Pa Road Far East Century Park Chung Ho City Taipei Hsien, Taiwan	(011) 886-2822-65658
CRN Solutions, Inc. (Dba) Primus Cable	24335 Prielipp Road Wildomar, CA 92595	(951) 691-5025
Datwyler Cables & Systems	No. 1-39 Kang Qiao Dong Road Kang Qial Industry Zone, Pudong District, Shanghai, China	(011) 862-1681-0908
DAX Networks Limited	No. 79, Chamiers Road, R.A. Puram Chennai Tam 600 028, India	(011) 914-4243-23558
Dae Eun Electronics Co., Ltd.	1029 Hokye-Dong Dongan-Goo Anyang-Shi Kyongki-Do, Korea	(011) 823-1456-3571
Dah San Electric Wire & Cable Corp.	369 Yulin Road, Section 3 Touliu, Yunlin 640, Taiwan	(011) 886-5522-2333
Dintek Electronic, Ltd.	No. 8, Lane 97, Wu-Kong Road Wu-Ku Industrial District Hsin Chuang, Taipei Hsien, Taiwan, R.O.C.	(011) 886-2229-97898

## Participants of the ETL Verified and ETL Listed Programs

Client	Address	Phone
Dolphin Components Corp.	1405 Poinsettia Drive Delray Beach, FL 33444	(561) 274-0848
Dong-A-World	#519-4 Yonghyeon-dong Uijeongbu-SI, South Korea	(011) 82318514860
Dongguan Haurtian Wire & Cable Co., Ltd.	No. 11, Lane 282, Chung Hsiao Road Nei Li Chun Yuan Lee Taoyuan Hsien, Taiwan, R.O.C.	(011) 886-3435-4849
Dongguan Primax Electronic & Telecommunication	The 2nd Industrial Zone, Southwest District Shek Kit Town, Dong Guan City Guang Dong 523300, China	(011) 769-8631-1501
Electronic Systems Protection	517 North Industrial Drive Zebulon, NC 27597	(919) 269-6968
Emcom Technology, Inc.	7F, 219, Sec. 3, Naking East Road Taipei, Taiwan 104	(011) 886-2271-77766
Elmat Spa	Via Uruguay N. 15 Pavoda 35127, Italy	(011) 390-4976-23011
Equin, S.A.	Primavera 14, Pque, Industrial Las Monjas, E-28850 torrejon de Ardoz, Madrid, Spain	NA
Evernew Wire & Cable Co., Ltd.	5F, 111 Keelung Road, Sec. 2 Taipei, Taiwan, R.O.C.	(011) 886-2273-86662
Excel	Excel House Junction Six Industrial Park, Electric Avenue Birmingham B6 7JJ, United Kingdom	(011) 441-2132-67557
Fluke Networks	6920 Seaway Boulevard, Everett, WA 98203	(425) 446-5553
Formosa Dragon Enterprises, Ltd.	No. 6 Lane 18 Taping Street Yangmei, Taoyuan 326, Taiwan	(011) 886-3478-2821
Foxconn Electronics, Inc.	468 E. Lambert Road Fullerton, CA 92835	(714) 680-2066
Full Conductor Electric Appliance Mfg	No 13 Quan Tong Road, Yang Keng Tang Ind Da Lang Town, Dong Guan City Guang Dong Province, China	+86-769-83191275
Furukawa Industrial S.A., Productos Electricos	Rua Hasdrubal Bellegard, 820 Area sul - Cidade Industrial Curitiba 81450-140, Brazil	(55) 41-3341-4000
Gaon Cable Co., Ltd.	4F., LG Mapo Bldg 275 Gongdeok-dong Mapo-gu Seoul 121-721, Korea	(011) 822-7053-971
General Cable Corp.	6285 Garfield Avenue Cass City, MI 48726	(517) 872-2111
General Cable Corp.	300 Lake Road, P.O. Box 755 Dayville, CT 06241	(860) 774-1356
General Cable Corp.	20 Forge Park Franklin, MA 02038	(508) 541-7100
General Cable Corp.	19 Bobrick Drive Jackson, TN 38301	(731) 422-3700
General Cable Corp.	1381 Bypass North Lawrenceburg, KY 40342	(502) 839-6983
General Cable Corp.	1600 West Main Street Willimantic, CT 06226	(860) 456-8000
General Jack Technology Co., Ltd.	The Area of Administration of Lian Bei Chang Ping, Dong Guan Guang Dong, China	(011) 867-6933-35430
General Wire Products	425 Shrewsbury Street Worcester, MA 01604	(508) 752-8260
Gigamedia / Conectis	CRT No. 4-Rue des Hauts de Sainghin BP114-59811 Lesquin Cedex, France	(011) 33-3209-05334
Haiying Electronics Technology (KunShan) Co., Ltd.	No. 99 Qian'an Road, Dian Shan Hu Town, Kunshan City, China	(008) 651-2826-08988
HCS Kablolama Sistemleri Sanayi Ve Ticaret A.S.	Turgutreis Mah. Barbaros Cad. Giyimkent Kooperatif içi Vadi Bulvari No:1 34235 Esenler /Istanbul, Turkey	(011) 902-1243-82575
Hold-Key Electric Wire & Cable Co., Ltd.	11F-2, No. 152, Sec. 1 Chun Hsiao E. Road Taipei, Taiwan, R.O.C.	(011) 886-3483-8126
Honeywell (Genesis Cable Products)	7701 95th Street P.O. Box 0383 Pleasant Prairie, WI 53158	(262) 947-0720
Hosiwell Technology Co., Ltd.	6 SOI Onnuch 21/1 Shuan Luang Sukhumvit 77 Road, Bangkok 10250, Thailand	(011) 662-3328-06063
Hsing Chau Industrial Co., Ltd.	9F, No. 39, Lane 513 Rei-Kuang Road, Nei-Hu Taipei, Taiwan R.O.C.	(011) 886-2879-71111
Hubbell Premise Wiring	14 Lord's Hill Road Stonington, CT 06378	(860) 535-5379
Huiyang D&S Cable Co., Ltd.	Dongjiang Industria Zone, Shuikou Town Huiyang Guangdong, China (516005)	(011) 867-5258-01901

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Client	Address	Phone
Hyperline Systems Canada Ltd.	1877 Mayors Way, Metcalfe, Ontario K0A2P0, Canada	(866) 634-9737
IBM Global Service (China) Co., Ltd.	10f Shou On Plaza 333 Huai Hai Zhong Road Shanghai, China	(011) 862-1632-62288
ICC	14700 Alondra Blvd., La Mirada, CA 90638	(562) 356-3106
Ideal Industries, Inc.	9145 Balboa Avenue San Diego, CA 92123	(858) 715-7147
I-Sheng Electric Wire & Cable Co., Ltd.	50, Tin Hwu Road Ta Gann Village, Gwai San Hsian Tao Yuan Hsien, Taiwan, R.O.C.	(011) 886-3328-2391
Jiangsu Best Electrical Appliance Co., Ltd.	Lijia Town Wujin Changzhou Jiangsu Province, China 213176	(011) 865-1962-30103
Jiangsu Etern Data Cable Co., Ltd.	North Side of 318 National Highway 72K, Luxu Town Wujiang, Suzhou, Jiangsu 215211, China	(865) 126-3272-078
Jyh Eng Technology Co., Ltd.	5th Floor, No. 11 Lane 1 Sec. 1 Yung-An S. Road Lujou City, Taipei County, Taiwan, 247 R.O.C.	(011) 886-2298-45228
Kaibo Wire & Cable	1#, 1 <sup>st</sup> Road, Tianyang, Datianyang Industry Zone Dongfang, Songgang Town, Shenzhen, China	(011) 862082139713
Kor-Kap	1100 US Hwy 271 South Gilmer, TX 75664	(903) 843-5591
Kukdong Electric Wire Co., Ltd.	370-95, Youngibong-Ri, Chopyung-myon Jincheon-Gun, Chungbongbuk-do, Korea	(011) 82-4345-302000
KRUGEL EXIM s.r.o.	Rybnicna 38/H SK-831 07 Bratislava, Slovak Republic	(011) 421-2-4488-4423
Lantek Electronics Inc.	No. 9, Lane 369, Section 3, Ta-Tune Road, Shi-Chih, Taipei, Taiwan	(011) 866-2864-85501
Laser Ace Cable And Accessories Private Limited	51, Ubi Avenue 1 #03-23 Paya Ubi Industrial Park, Singapore, 408933	(011) 656-2596-233
Lin Shiung Enterprise Co., Ltd.	7F, No. 69-8 Sec. 2 Chung Cheng East Road Tam Shui Taipei, Taiwan, R.O.C.	(011) 886-2280-96327
Linkz Industries Ltd.	6/F, Photonics Centre 2 Science Park East Avenue Hong Kong Science Park, Shatin, Hong Kong	(011) 852-2425-4399
Liou Yuane Enterprise Co., Ltd.	No. 49 Chiung Lin Road Hsin Chuang City Taipei Hsien, Taiwan, R.O.C.	(011) 886-2207-0766
Long Yang Enterprise Co., Ltd.	No. 5 Lane 58 Ho Chang Street Taipei, Taiwan	(011) 886-2250-5398
Lorom Industrial Co., Ltd.	Floor 13, Rm. 3 No. 78 Section 2 An Ho Road, Taipei, Taiwan, R.O.C.	(011) 886-2270-41141
LS Cable, Ltd.	190 Gongdan-Dong Gumi City, Gyeongbuk 730-708, Republic of Korea	(011) 825-4469-7351
LS Cable, Ltd.	555 Hogye-Dong Dongan-Gu, Anyang-Shi Kyonggi-do, 430-080, Korea	(011) 823-4342-84114
Mayflex	Excel House, Junction Six Industrial Park Electric Avenue Birmingham, B6 7JJ, UK	(011) 441-2132-61414
Mini5, Ltd.	Unit 5 Myson Way, Raynham Road Ind Est, Bishop's Stortford, Herfordshire, CM23 5JZ, United Kingdom	NA
Mohawk	9 Mohawk Drive Leominster, MA 01453	(800) 422-9961
Molex Premise Networks	2222 Welling Court Lisle, IL 60532	(630) 969-4550
Mono-Systems, Inc.	180 Hopkins Street Buffalo, NY 14220	(716) 821-1344
MSL Enterprises Corp.	Da Shiu Keng Industrial Guan Lan Town Baoan Area, Shenzhen, China	(011) 86-755-281-64644
Nexans Brazil S.A.	Av. Carrolton s/n Lorena Sao Paulo, Brasil, 12609-170	(011) 551-2318-52016
Nexans Inc., dba Berk-Tek	132 White Oak Road New Holland, PA 17557	(800) 237-5835
Nien-Yi Industrial Corp.	Zhuhai High Tech Development Center Bai Jiao Technicial Industrial Park, Guangdong, China	(011) 886-756-5225809
Nien-Yi Industrial Corp.	4F, NO. 15 Lane 360 Sec. 1, Nei-Hu Road Taiwan, 11445	(011) 886-2265-76800
Ningbo Broad Telecommunication Co Ltd.	Industrial 312 Penglai Road Xiangshan Ningbo Zhejiang, China PC 315700	(011) 865-746-5781-883
Ningbo Excellence Communicated Connector Co., Ltd.	651 Hengshanxi Road Beilun Ningbo Zhejiang, China 315800	(011) 865-748-6868-738

## Participants of the ETL Verified and ETL Listed Programs

Client	Address	Phone
Ningbo Orient-Daikin Communication Science And Technology Co., Ltd.	Fuchunjiang Load 636# Beilun Ningbo, China	(011) 865-748-6188-363
Ningbo Shunsheng Communication Apparatus Co., Ltd.	No. 28 Yanqua Road, Industrial Zone Xiangshan Ningbo, China	(011) 657-3562-18837
OCC – Optical Cable Corporation	130B Buckeye Cove Road Swannanoa, NC 28778	(828) 298-2260
Ortronics, Inc.	125 Eugene O'Neill Drive New London, CT 06320	(860) 445-3800
Pan-Asia Cable Limited	RM 1805-1806, 18/F, Hing Yip Commercial Center 272-284 Des Voeux Road Central, Hong Kong	(011) 852-3110-2071
Pan-International Precision Electronic Co., Ltd.	Feng-Huang-Shan Industrial Area Hsien-Lien, Hu-Men Dongguan Guangdong P.R.C., China	(011) 867-6955-08845
Pan International - Malaysia	Plot 6 Jalan Jelawat Satu Kawasan Perusahaan Seberang Jaya Penang, Malaysia	(011) 604-3993-516
PCNet Wire & Cable Co., Ltd.	No. 381, Sec. 1, Jhongping Road Hukou Township Hsinchu County, 30341, Taiwan, R.O.C.	(011) 886-3472-8356
Perma-Cote	1100 US Hwy 271 South Gilmer, TX 75664	(903) 843-5591
Plasti-Bond Redh20t	1100 US Hwy 271 South Gilmer, TX 75664	(903) 843-5591
PLP Produtos Para Linhas Preformados Ltd	Avenida Tenente Marques, 1112 Polvilho-Cajamar-SP CEP 07750, Brazil	(011) 551-1444-88068
Premium-Line Systems GmbH	Rosenheimer Strabe 89 83064 Raubling, Germany	(011) 49-8035-9836-20
Prime Wire & Cable, Inc.	280 Machlin Court, City of Industry, CA 91789	(800) 962-2738
Puckac Electrical Equipment (Beijing) Co., Ltd.	IBM Building 605, Pacific Century Center, No. 2 Gongtibeilu, Chaoyang District Beijing, China	(011) 86-1065-3936-11
Quabbin Wire & Cable	10 Maple Street Ware, MA 01082	(800) 368-3311
Remee Products, Corp.	468 Route 17A, P.O. Box 488 Florida, NY 10921	(914) 651-4431
RIT Technologies, Ltd.	24 Raoul Wallenberg Street Tel-Aviv 69719, Israel	(011) 972-3645-5151
Sandmartin Electronic Co., Ltd.	The Third IndustrialArea Tan Zhou Zhen Zhong Shan Guangdong, China	(011) 86-760-6621-5888
Schneider Electric Asia Pacific Limited	13/F, Warwick House, East Wing, Taikoo Place 979 King's Road, Quarry Bay, Hong Kong	(011) 852-2980- 8501
Servicios Condumex S.A. De C.V.	Carretera Constitucion a SLP km 9.6 Parque Industrial Jurica 76120 Queretaro, Mexico	(011) 52-427-272-5000
Shanghai Huan Hsin Electronics Co., Ltd.	No. 4469, Beiqing Road, Huaxin Town Qingpu Shanghai 201705, China	(886) 215-9770- 666
Shenzhen Linoya Electronic Co., Ltd.	Tangtou, Shiyan, Baoan District Shenzhen, Guannong China	(860) 755-2760-8528
Smartlink Network Systems Ltd.	Plot L-7, Verna Industrial Estate Verna Plateau, Verna Goa 403722, India	(011) 918-3228-85435
Space Shuttle Hi-Tech. Co., Ltd.	Xi-Tou Control District West Village, Hou-Jie Town Dongguan City, Guangdong Province P.R.C., China	(011) 86-769-559-9076
Simon Electric (China) Co., Ltd.	No. 1 Ximeng Road, Hai'an, Jiangsu Province, 226600, China	(513) 889-1707-01837
SJ C&I Co. Ltd.	Poong Lim 30, 1003-5 Doksan 1-Dong Kumchon-Gu, Seoul, South Korea	(011) 822-895-2100
Startech.Com Ltd.	45 Artisans Crescen London, Ontario N5V 5E9, Canada	(519) 455-9675
Sterlite Technologies Limited	33/1/1, Wagdhara Road UT of Dadra and Nagerhaveli Silvassa, 396230, India	(011) 922-7972-322
Sunf Pu Technology Co., Ltd.	Minging Rd, Yousongwayopai Village 10th Industry District Longhua Town, Baoan Country Shenzhen, Guangdong, China	(011) 867-5581-29635
Sunf Pu Technology Co., Ltd.	No. 3, Ting Fu 5th Street Ta Kang Village, Kwei Shan Hsiang Taoyuan Hsien, Taiwan R.O.C.	(011) 886-3328-5480
Superior Essex	150 Interstate North Parkway, Suite 300 Atlanta, GA 30339	(770) 953-8338
Surtec Industries, Inc.	No. 9, Gongjian North Road, Cidu, Keelung City 20647, Taiwan (R.O.C.)	(011) 886-2245-18888
Systemax Solutions	Corke Abbey Bray, County Dublin Ireland	(011) 353 1204 2000



## Participants of the ETL Verified and ETL Listed Programs

Client	Address	Phone
Tappan Wire & Cable Inc.	100 Bradley Parkway Blauvelt, NY 10913	(845) 353-9000
Tatung Company Taoyuan Wire & Cable	106 Minshing Road, Neihai Village, Tayuan Taoyuan County, Taiwan, R.O.C.	(011) 886-3386-3111
Techpoint Electric Wire & Cable Co., Ltd.	No. 1123 Chung Hua Road Tou Fon Miao-Li Hsien 351 Taiwan, R.O.C.	(011) 886-3766-3176
Teldor Wires & Cables, Ltd.	Kibbutz Ein-Dor 19335, Israel	(011) 972-6677-0651
Telephone Equipment (NSW) Pty., Ltd.	Unit 9/7 Jubilee Avenue Warriewood, NSW 2102, Australia	(011) 612-9997-8388
Thomas & Betts Asia (Singapore) Pte., Ltd.	10 Ang Mo Kio Street 65 #06-07 Techpoint, Singapore 569059	(011) 65 6720-8803
Tri Wire Technology Co., Ltd.	Rm. 809, 8/F Sterling Centre 11 Cheung Yue Street Cheung Shan Wan, Kowloon Hong Kong	(011) 852-2742-6035
Tri Wire Scientific Co., Ltd.	Xi Cheng Technology Park, Heng Li Town	(011) 86-769-83733256
TTAF Elektronik Sanayi Ve Tiearet Ltd.	Istanbul Cad., No 27 Kavakli Koyu Buyukeekmece Istanbul, Turkey 34900	(011) 902-1287-66121
Tyco Electronics Corporation	8420 Triad Drive Greensboro, NC 27409	(717) 810-4653
Tyco Electronics Corporation	100 Paxton Street P.O. Box 3608, M.S. 18-11 Harrisburg, PA 17105-3608	(800) 522-6752
Tyco Electronics Corporation	Room 1301, 13/F.Ocean Center 5 Canton Road Tsimshatsui Kowloon, Hong Kong	(011) 852-2738-8783
Unicom Electric, Inc.	908 Canada Court City of Industry, CA 91748	(626) 964-7873
Vega Technologies Industrial Austria Co.	Qiufulu Industrial Zone Dalang Town Dongguan City Guangdong, China	(011) 867-698-3186-840
Vinh Khanh Cable-Plastic Corporation	Binh An hamlet Di An district , Bing Duong province Vietnam	+84-650-3751501
Wonderful Hi-Tech Co., Ltd.	17 Pei Yuan Road Jhongli Industrial Park, Taoyuan, Taiwan, R.O.C	(011) 886-3452-7777
Wonderful Photoelectricity (Dongguan) Co., Ltd.	Long Yuan Industrial Area Hu-men Town Dongguan, Guangdong, 523920, China	(011) 86-769-8862-0666
YFC Boneagle Electric Co., Ltd.	No. 12-9, 130th Lane, Section 2 Chung Shan East Road Hsinwu, Taoyuan, Taiwan R.O.C.	(011) 886-3477-8846
YC Cable Co., Ltd.	178 Industrial Area Tangxia Zufoling Hamlet Dongguan Guangdong, China	(860) 769-8791-8777
YSC Electronics (Shen Zhen) Co., Ltd.	8#, Xinyuan Road, Pingxi Village Pingdi Town, Shenzhen City, China	(011) 86-755-28133294
Zhejiang Ship Electronics Technology Co., Ltd.	No. 31, North Huanzhen Road Jiang Shan Scientific & Technical Garden Zone Jiang Shan Town, Ningbo City, Zhejiang, China	(086) 574-8845- 4046
Zhejiang Zhaolong Cable Co., Ltd.	Xihuwei Industrial Zone Shilin, Deqing, Zhejiang, China	(011) 572-8475-918

## Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 5e

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type					
	Black Box Corp.	Equin, S.A.	Furukawa Industrial	LS Cable	Nexans Brazil	Premium-Line Systems
<b>Black Box Corporation</b> Booted Patch Cord: EVNSLxx-zzzz Non-Booted Patch Cord: EVNSLyy-zzzz Wall Outlet: FM9xx 110 Block: JPT5Exxx-yPR Patch Panel: JPM9xxA-R4	EYN8yyA-PBC-1000 (CMP)					
<b>Black Box Corporation</b> Booted Patch Cord: EVNSLxx-zzzz Non-Booted Patch Cord: EVNSLyy-zzzz Wall Outlet: FM9xxC 110 Block: JPT5Exxx-yPR Patch Panel: JPM9xxA-R4	EYN8xxA-PBC-1000 (CMR)					
<b>Equin, S.A.</b> Patch Cord: BL54xx Wall Outlet: BL5200 Patch Panel: BL5320		BL5100				
<b>Furukawa Industrial</b> Equipment Cord: 3510XXXX Wall Outlet: 3505035X 110 Block: 350501XX Patch Panel: 3505031X			2320XXXX			
<b>Furukawa Industrial</b> Patch Cord: 35100130 Wall Outlet: 35050016 Patch Panel: 35050300			23200070 CM			
<b>Furukawa Industrial</b> Patch Cord: 3510XXXX Wall Outlet: 35050508 Patch Panel: 350504XX			2335XXXX			
<b>LS Cable</b> Equipment Cord: LS-PC-UC5E-XX-03 Wall Outlet: LS-MJ-UC5E-XX 110 Block: LS-110WB-25P-W/O Patch Panel: LS-PP-UC5E-24P				UTP-E-C5G-E1VN-R		
<b>LS Cable</b> <b>Permanent Link:</b> Wall Outlet: LS-MJ-UC5E-XX				UTP-E-C5G-E1VN-R		
<b>Nexans Brazil</b> <b>4 Connector:</b> Equipment Cord: Patch Cord-5e UTP CM-[3m and 5m] Wall Outlet: NB 10001T 110 Block: NB 15001T Patch Panel: N424.510B					LANmark-5e UTP CM	
<b>Premium-Line Systems</b> Equipment Cord: 3m 1851X1XXX2 X3 Keystone Jack: 1051X1X2XX3 0 Patch Panel: 175X1X2XX3 X4 X5						20514X1X2X3X4
<b>Premium-Line Systems</b> Equipment Cord: 3m 185X1X2XXX3 X4 Keystone Jack: 1052X1X2XX3 0 Patch Panel: 175X1X2XX3 X4 X5						205 X14X2X3X4X5

**Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 5e  
(Continued)**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Data-Comm Electronics	Prime Wire & Cable, Inc.	Simon Electric (China) Co., Ltd.	Smartlink Network Systems Ltd.	YFC-Boneagle Electric Co., Ltd.
<b>Data-Comm Electronics</b> Equipment Cord, 3m: YLC-EUP04-A Keystone Jack: YKJ-EUVD-XX Patch Panel: 20-55X	YLC-EUH04-EN				
<b>Prime Wire &amp; Cable, Inc.</b> <b>Permanent Link:</b> Equipment Cord, 3m: CE41XXX2XX Keystone Jack: KJEFVLD1XX Patch Panel: PSEFV09082		LEFTH30141XX			
<b>Prime Wire &amp; Cable, Inc.</b> Equipment Cord, 3m: CE41XXX2XX Keystone Jack: KJEFVLD1XX Patch Panel: PSEUH09082		LEURH30141XX			
<b>Simon Electric (China) Co., Ltd.</b> Equipment Cord, 10 ft.: S53133 Equipment Cord, 7 ft.: S53132 Wall Outlet: S52103 110 Block: S54625 110 Connectors: S57655 Patch Panel: S54103			S51130		
<b>Smartlink Network Systems Ltd.</b> Patch Cord: DCEPCURJXX-YY Wall Outlet: DCEIOSMXXXXXX Patch Panel: DCEPP24UKR1U				DCECAUTP4P3X	
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>3-Connector Shielded Channel:</b> Equipment Cord, 3M: YLCP-ESA-xxxMy-zz Keystone Jack: YKJ-C5eS-90 Patch Panel: YPP-8/24-C5eS90					STP: YLC-ESH04-xy-305zz
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>3-Connector Unshielded Channel:</b> Equipment Cord, 3M: YLCP-EUA-xxxMy-zz Keystone Jack: YKJ-C5eU-90 Patch Panel: YPP-8/24-C5eU180					UTP: YLC-EUH04-xy-305zz

## Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type						
	Acton Cabling Solution	Belconn S.p.A	Black Box Corporation	Dan-Chief Enterprise Co., Ltd.	Data-Comm Electronics	Equin, S.A.	Furukawa Industrial
<b>Acton Cabling Solution</b> Patch Cord: M408U Keystone Jack: MJ 110 Block: S210 Patch Panel: PP and MP	660408						
<b>Belconn S.p.A</b> Equipment Cord: PCMJ6U3 Wall Outlet: MJ6UKTC Patch Panel: DSMJ6US24		W5UX042 W0530 (UTP)					
<b>Belconn S.p.A</b> Equipment Cord: PCMJ6U3 Wall Outlet: MJ6UKTC Patch Panel: DSMJ6US24		W5UX042 M0530 (LSZH)					
<b>Black Box Corporation</b> Booted Patch Cord: EVNSL6xx-zzzz Non-Booted Patch Cord: EVNSL6yy-zzzz Wall Outlet: FM6xxC 110 Block: JP061 Patch Panel: JPM6xxA-R6			EYN8yyA-PB-1000				
<b>Black Box Corporation</b> Booted Patch Cord: EVNSL6xx-zzzz Non-Booted Patch Cord: EVNSL6yy-zzzz Wall Outlet: FM6xxC 110 Block: JP061 Patch Panel: JPM6xxA-R6			EYN8xxA-PB-1000				
<b>Dan-Chief Enterprise Co., Ltd.</b> Patch Cord: 406U-8-C6-2M Keystone Jacks: O3013AEQ8, O3013AER8Q, O3013AEI8Q, O3013APH8Q, O3013AF8Q and O3013AL8Q 110 Block: S210-C8S and S210BW32 Patch Panel: 3012IP9 and 3012IPB series				UTP-4231-C6			
<b>Data-Comm Electronics</b> Keystone Jack: YKJ-6UVD-XX Keystone Jack Assembly-110 work Outlets: YKJ-6UX1X2-XX Patch Panel: 20-56X					YLC-6UH04-AN		
<b>Equin, S.A.</b> <b>Permanent Link:</b> Keystone Jack: BL6200 Patch Panel: BL6320 Jack Assembly: BL6200/B6210						UTP: BL6100	
<b>Furukawa Industrial</b> Patch Cord: 35100068 Wall Outlet: 35050710 Patch Panel: 35050726							23400006 CM
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Wall Outlet: 350506061X 110 Block: 350507XX Patch Panel: 350506060X							2340XXXX
<b>Furukawa Industrial</b> Equipment Cord 2m, 5m: 3512XXXX Patch Panel Gigalan 24P: 3506XXXX Keystone Jack: 3506XXXX Extension UTP Solid with RJ45 10m: 3512XXXX Extension UTP Flex with RS45 2.5m: 3512XXXX							UTP: 2340XXXX, 20m 2340XXXX, 60m
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Wall Outlet: 35050396 Patch Panel: 350504XX							2336XXXX
<b>Furukawa Industrial</b> Patch Cord: 35123XXX Keystone Jack: 350306XX Patch Cord: 35120XXX Patch Panel: 3503016X							2342XXXX

**Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6  
(Continued)**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type					
	Hosiwell Technology, Co.	Inventa Industrial Co., Ltd.	LS Cable	Mohawk	Superior Essex	Wonderful Hi-Tech Co., Ltd.
<b>Hosiwell Technology, Co., Ltd.</b> Patch Cord: UTP-2404M-20-B Wall Outlet: MA-RJ45UA-A Patch Panel: PL5-W48A4	2404P CMR					
<b>Hosiwell Technology, Co., Ltd.</b> Patch Cord: 10102-CCLL Wall Outlet: 20201-CC 110 Block: 21001 110 Connector: 21011 Patch Panel: 20323	30022-CC CMR					
<b>Hsing Chau Industrial Co., Ltd.</b> Keystone Jack: HC-3013A-PH8G-C6ABL Patch Panel: HC-BP24-ANS86-C6AB-B05						TUR2404N70BU-S
<b>JYH Eng Technology Co., Ltd.</b> <b>Permanent Link:</b> Patch Panel: AAAEB Mounted Box: AAGCC		ABAOA				
<b>JYH Eng Technology Co., Ltd.</b> Patch Cord: ACABA-16 Keystone Jack: AADDB Patch Panel: AAAEB Mounted Box: AAGCC		ABAOA				
<b>Lantek Electronics Inc.</b> Patch Cord: ECU-B3-3m Wall Outlet: JUH-C6C Patch Panel: PUC-24C					54-246-2A	
<b>Lantek Electronics Inc.</b> <b>Permanent Link:</b> Wall Outlet: JUH-C6C					54-246-2A	
<b>Leviton Voice and Data</b> Equipment Cord: 6S460-010S Wall Outlet: 6S180-SH6 Equipment Cord: 6S460-07S				M58155		
<b>Long Yang Enterprise Co., Ltd.</b> Patch Cord: FL-6HXX-03 Wall Outlet: FL-62KU-XX Patch Panel: FL-24PH6					UTP: 54-246-2A	
<b>LS Cable</b> Equipment Cord: LS-PC-UC6-XX-03 Wall Outlet: LS-MJ-UC6-XX 110 Block: LS-110WB-25P-W/O Patch Panel: LS-PP-UC6-24P-WM			UTP-G-C6G-E1VN-R			
<b>LS Cable</b> Equipment Cord: LS-PC-UC6-XX-03 Wall Outlet: LS-MJ-UC6-XX 110 Block: LS-110WB-25P-W/O Patch Panel: R32410014			UTP-G-C6G-E1VM			
<b>LS Cable</b> <b>Permanent Link:</b> Wall Outlet: LS-MJ-UC6-XX			UTP-G-C6G-E1VN-R			
<b>Wonderful Hi-Tech:</b> UTP Cord: 415U-8-C6A-xx UTP Keystone Jack: QA-ABL-C6A UTP Patch Panel: QA-ABL-C6A						UTP-4231-C6A

**Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6  
(Continued)**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type					
	Nexans Brazil S.A.	Premium-Line Systems	Prime Wire & Cable, Inc.	Simon Electric (China) Co., Ltd.	Smartlink Network Systems Ltd.	YFC-Boneagle Electric Co., Ltd.
<b>Nexans Brazil S.A.</b> Equipment Cord: 12603185N3 Wall Outlet: NB10101T Patch Panel: N424.610	LANmark 1000 CM					
<b>Premium-Line Systems</b> Equipment Cord: 3m 1851X1XXX2 X3 Keystone Jack: 1051X1X2XX3 0 Patch Panel: 175X1X2XX3 X4 X5		20514X1X2X3X4				
<b>Premium-Line Systems</b> Keystone Jack: 1061X1X2XX3 0 Keystone Jack Assembly – 110 Work Outlets: 11X161X2X3 X40 Patch Panel: 176X1X2XX3 X4 X5		20614X14X2X3X4				
<b>Premium-Line Systems</b> <b>3 Connector Unshielded Permanent Link:</b> Keystone Jack: 1061x1y0 Patch Panel: 17612241x		20614x1yz				
<b>Prime Wire &amp; Cable, Inc.</b> <b>Permanent Link:</b> Wall Outlet: KJ6FVLD1XX Patch Panel: PS6FV09082			SFTP: L6SFH20142 XX			
<b>Prime Wire &amp; Cable, Inc.</b> <b>Permanent Link:</b> Keystone Jack: KJ6UVLD1XX Jack Assembly: KJ6UVL11XX Patch Panel: PS6UH09082			UTP: L6UCH20141 XX			
<b>Simon Electric (China) Co., Ltd.</b> Equipment Cord: S63252, S63253 Wall Outlet: S62103 Patch Panel: S64304				S61130		
<b>Smartlink Network Systems Ltd.</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4 P3X	
<b>Smartlink Network Systems Ltd.</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4 P3X/L	
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>3 Connector Unshielded Permanent Link:</b> Keystone Jack: YLC-6UH04-xy-305zz Keystone Jack Assembly-110 work Outlets: YKJ-6UX3D-X5 Patch Panel: YPPS-6UHD-P1/P2						UTP: YLC- 6UH04-xy- 305zz
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>2 Connector Shielded Permanent Link:</b> Wall Outlet: YKJ-6FVD-X5 Patch Panel: YPPS-6FVD-P1/P2						SFTP: YLC- 6PH04-xy- 305zz

## Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Furukawa Industrial	LS Cable
<b>Furukawa Industrial</b> Equipment Cord 2m, 5m: 3512XXXX Patch Panel Gigalan 24P: 3506XXXX Keystone Jack: 3506XXXX Extension UTP Solid with RJ45 10m: 42002XXXX Extension UTP Flex with RS45 2.5m: 3512XXXX	2340XXXX	
<b>Furukawa Industrial</b> Patch Cord: 35123XXX Keystone Jack: 350306XX Patch Cord: 35120XXX Patch Panel: 3503016X	2342XXXX	
<b>LS Cable</b> Equipment Cord: LS-PC-UC6-XX-03 Wall Outlet: LS-MJ-UC6-XX 110 Block: LS-110WB-25P-W/O Patch Panel: R32410014		UTP-G-C6G-E1VM

## Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6A 4 Pair 100 Ohm Bundled (6 around 1) Augmented Category 6 Cable Tested For PSANEXT and PSAACRF Measurements

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Acton Cabling Solution	Belkin Corporation	Dan-Chief Enterprise Co., Ltd.	Furukawa Industrial	Hsing Chau Industrial Co., Ltd.
<b>Acton Cabling Solution</b> <b>4 Connector</b> Patch Cord: M415U Keystone Jack: MJG8-6A Patch Panel: MPU6A-24	UTP: ABCU6A				
<b>Acton Cabling Solution</b> <b>4 Connector</b> Patch Cord: M415S Keystone Jack: MJKS and MJGS Patch Panel: MPS6A-24 and MPS6A-24K	SSTP: ABCS6A				
<b>Acton Cabling Solution</b> <b>4 Connector</b> Patch Cord: M415S Keystone Jack: MJKS and MJFS Patch Panel: MPS6A-24 and CPS6A-24K	S/FTP: ABCS6A				
<b>Belkin Corporation</b> <b>3 Connector</b> Patch Cord: F2CP003-07GY-LS Wall Outlet: F2CP006-H AND F4P600-16 Patch Panel: F2CP003-14GY-LS		F2CP004-1000-GY			
<b>Dan-Chief Enterprise Co., Ltd.</b> <b>2 Connector:</b> Patch Cord: 415U-8-C6A-xx Wall Outlet: QA-ABL-C6A Patch Panel: QPB-24ABL-C6A			UTP-4231-C6A		
<b>Dan-Chief Enterprise Co., Ltd.</b> <b>3 and 4 Connector:</b> Patch Cord: 415U-8-C6A-xx Wall Outlet: QA-ABL-C6A Patch Panel: QPB-24ABL-C6A			UTP-4231-C6A		
<b>Dan-Chief Enterprise Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: 415S-8-C6A-xx Wall Outlet: QCSS-ABL-C6A and QASS-ABL-C6A Patch Panel: 3012KM-24QCSSL-C6A and 3012KW-24QASSL-C6A			SSTP-4231-C6A		

## Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6A

4 Pair 100 Ohm Bundled (6 around 1) Augmented Category 6 Cable  
Tested For PSANEXT and PSAACRF Measurements

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Acton Cabling Solution	Belkin Corporation	Dan-Chief Enterprise Co., Ltd.	Furukawa Industrial	Hsing Chau Industrial Co., Ltd.
<b>Dan-Chief Enterprise Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: 415S-8-C6A-xx Wall Outlet: QCSS-ABL-C6A and QASS-ABL-C6A Patch Panel: 3012KM-24QCSSL-C6A and 3012KL-24QASSL-C6A			SSTP-4231-C6A		
<b>Dan-Chief Enterprise Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: 415S-8-C6A-xx Wall Outlet: QCSS-ABL-C6A and QASS-ABL-C6A Patch Panel: 3012KL-24QCSSL-C6A and 3012KW-24QASSL-C6A			SSTP-4231-C6A		
<b>Dan-Chief Enterprise Co., Ltd.</b> <b>Permanent Link:</b> Wall Outlet: QB-ABL-C6A and QC-ABL-C6A			UTP-4231-C6A		
<b>Furukawa Industrial</b> Equipment Cord (15 ft.): 350850XX Shielded Wall Outlet: 35060027 Patch Panel: 35080003				F/UTP Solid 233700XX	
<b>Furukawa Industrial</b> Equipment Cord (15 ft.): 350850XX Shielded Wall Outlet: 35080002 110 Block: 35050175 110 Connector: 35050196 Patch Panel: 35080003				U/UTP Solid 234000XX	
<b>Hsing Chau Industrial Co., Ltd.</b> <b>4 Connector:</b> Equipment Cord: HC-FU8XX-XT-AC6 Wall Outlet: HC-3013A-QA82-AC6ABL Patch Panel: HC-SP24Q-QB82-AC6ABL					HC-UU4P-SP-C6A
<b>Hsing Chau Industrial Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: HC-SF8XX-ATL-AC6 Keystone Jack: HC-3013A-QC8CS-AC6, HC-3013A-QB8LCS-AC6, or HC-3013A-QG8LCS-AC6 Patch Panel: HC-SP24L-QA8CS-C6A Feed-Thru Patch Panel: HC-SP24N-J8S-MILQ-C6A					SSTP: HC-SF4P-SL-C6A



**Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6A  
(Continued)**

**4 Pair 100 Ohm Bundled (6 around 1) Augmented Category 6 Cable  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	LS Cable	Premium-Line Systems	Prime Wire & Cable, Inc.	Schneider Electric Asia Pacific Limited	YFC-BonEagle Electric Co., Ltd.
<b>LS Cable</b> Equipment Cord: LS-PC-SC6A-GY-003 Wall Outlet: LS-MJ-UCGA-WH Patch Panel: LS-PP-UC6A-24P Cross Connect: LS-PC-SC6A-GY-003	486A 664-MGX				
<b>LS Cable</b> Equipment Cords: LS-PC-SC6AL-XX-030-SPLUG Wall Outlet: LS-MJ-SC6A-XX-TL Wall Mount Faceplate: LS-FP-US-6PORT Outlet: LS-MJ-SC6A-XX-TL Patch Panel: LS-PP-24P-E	FTP-A-C6G-E1VN-R				
<b>Premium-Line Systems</b> Wall Outlet: 1091x1yy0 Patch Panel: 17x002402		20994xyz5			
<b>Premium-Line Systems</b> Cross Connect: 18911xxx Wall Outlet: 1091xyzz0 Patch Panel: 1700xyy02		209141225			
<b>Premium-Line Systems GmbH</b> <b>Permanent Link:</b> Patch Panel: 17x002402 Wall Outlet: 1091x1yy0		UTP Solid 20914xyz5			
<b>Prime Wire &amp; Cable, Inc.</b> <b>Permanent Link:</b> Wall Outlet: KJ6FVLD1XX Patch Panel: PS6FV09082			UTP: LAUCH20242XX		
<b>Prime Wire &amp; Cable, Inc.</b> Equipment Cord: CA11XXX2XX Wall Outlet: KJAUULD1XX Patch Panel: PSAUH09082			UTP: LAUCH20242XX		
<b>Schneider Electric Asia Pacific Limited</b> Patch Cord: ACTPTG6ASBxyyzz Module: ACTRJSMTG6ANSS Wall Outlet: BRTWPAS2PCAN Patch Panel: ACTPP6ATGS24NSS Module for Panel: ACTRJSMTG6ANSSP				ACTTG4P6ASCR3 RBU	
<b>Schneider Electric Asia Pacific Limited</b> <b>Permanent Link:</b> Equipment Cords: ACTPTG6ASBxyyzz Wall Outlet: ACTRJSMTG6ANSS Patch Panel: ACTPP6ATGS24NSS Module for Panel: ACTRJSMTG6ANSSP				ACTTG4P6ASCR3 RBU	
<b>YFC-BonEagle Electric Co., Ltd.</b> <b>3 Connector Unshielded Channel:</b> Equipment Cord: YLCP-AUA-XXX <sub>1</sub> MB-XX <sub>2</sub> Wall Outlet / Patch Panel: YKJX <sub>1</sub> -AUX <sub>2</sub> X <sub>3</sub> -XX <sub>4</sub> UTP Horizontal Cable: YLC-AUCH04-BR-305GY Patch Panel: YPPX <sub>1</sub> -AUHD-X <sub>2</sub> /X <sub>3</sub> Cross Connect, 3m: YLCP-AUA-XXX <sub>1</sub> MB-XX <sub>2</sub>					UTP: YLC-AUCH04-BR-305GY
<b>YFC-BonEagle Electric Co., Ltd.</b> <b>2 Connector Unshielded Permanent Link:</b> Patch Panel: YPPX <sub>1</sub> -AUHD-X <sub>2</sub> /X <sub>3</sub> Wall Outlet: YKJX <sub>1</sub> -AUX <sub>2</sub> -X <sub>3</sub> -XX <sub>4</sub>					UTP: YLCP-APUCH04-xy-305zz

**Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E<sub>A</sub>**  
**4 Pair 100 Ohm Bundled (6 around 1) Augmented Category 6 Cable**  
**Tested for PSANEXT and PSAACRF measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type
	<b>Molex Premise Networks</b>
<b>Molex Premise Networks</b> Shielded Patch Cord 5m: PCD-00703-** Shielded Jack 8W 568 A/B: KSJ-00062-** Shielded Patch Cord 2m: PCD-00701-** Shielded 24P Patch Panel: PID-00217* Shielded Patch Cord 3m: PCD-00702-**	U/FTP: CAA-00322*-**
<b>Molex Premise Networks</b> <b>2-Connector permanent link</b> Shielded Jack 8W 568 A/B: KSJ-00062-** Shielded 24P Patch Panel: PID-00217*	U/FTP: CAA-00322*-**

**Cabling Channel Program Verified to IEEE 802.3 ab-1999 for Zero-BER (Bit Error Rate) transmission of 1000Base-T protocol**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type
	<b>Molex Premise Networks</b>
<b>Molex Premise Networks</b> ModLink Copper Panel, Unloaded : CMP-00005 ModLink Copper 6 Port Cassette : CMP-00004 Patch Cord : PCD-00176-0H	iPass 24 Pair Gibit Cable Assembly, 90M : ICA-000043-08



**ANSI/TIA-568-C.2 Category 5e+ and NextLAN Specification Rev. 6 Cat-5e+  
4 Connector Channel**

Hardware	CMP Cable	CMR Cable
Equipment Cord: 5G460-XXL (XX denotes length) Wall Outlet: 5G110-RL5 110 Block: 41AB2-1F4 Patch Panel: 5G596-U24 Cross Connect: 5G460-XXL (XX denotes length)	Cobra Horizontal Cable 52-200-X8-CMP (X denotes color)	Cobra Horizontal Cable 52-200-X5-CMR (X denotes color)

**ANSI/TIA-568-C.2 Category 6+ and NextLAN Specification Rev. 6 NextLAN TM Cat-6+  
4 Connector Channel**

Hardware	CMP Cable	CMR Cable
Equipment Cord: 62460-XXL (XX denotes length) Wall Outlet: 61110-RA6 1 10 Block: 41AB6-1F4 Patch Panel: 69586-U24 Cross Connect: 62460-XXL (XX denotes length)	DataGain Horizontal Cable 66-246-XB-CMP (X denotes color)	DataGain Horizontal Cable 66-246-XA-CMR (X denotes color)

**ANSI/TIA-568-C.2 Category 6ex and NextLAN Specification Rev. 6 NextLAN TM Cat-6ex  
4 Connector Channel**

Hardware	CMP Cable	CMR Cable
Equipment Cord: 62460-XXL (XX denotes length) Wall Outlet: 61110-RA6 110 Block: 41AB6-1F4 Patch Panel: 69586-U24 Cross Connect: 62460-XXL (XX denotes length)	NextGain Horizontal Cable 54-246-XB-CMP (X denotes color)	NextGain Horizontal Cable 54-246-XA-CMR (X denotes color)



**ANSI/TIA-568-C.2 Category 5e and ISO/IEC 11801:2002 Class D**  
**4-Pair 100 Ohm Category Cabling Systems (Permanent Link)**

Hardware	Cable (90 Meter)	Cable (30 Meter)
Permanent Link Adapter: Fluke DSP LIA 101 Wall Outlet: UNJ500-XX 110 Block: 110-UN-110-WB-110PR	5504M-Ultra II-CMP 55N4R-Ultra II-CMR 5E55-DataPipe-CMP 5EN5-DataPipe-CMR	5504M-Ultra II-CMP 55N4R-Ultra II-CMR 5E55-DataPipe-CMP 5EN5-DataPipe-CMR

**ANSI/TIA-568-C.2 Category 5e, ISO/IEC 11801:2002 Class D, and CommScope Uniprise**  
**Transmission Performance Specification**  
**4-Pair 100 Ohm Category Cabling Systems (3, 4, and 6 Connector Channel)**

Hardware	Cable (100 Meter)	Cable (30 Meter)
Equipment Cords/Cross Connect: UNC5-XX-YF-NB Wall Outlet: UNJ500-XX 110 Block: 107058919 Patch Panel: UNP500-24/48P	5504M-Ultra II-CMP 55N4R-Ultra II-CMR 5E55-DataPipe-CMP 5EN5-DataPipe-CMR	5504M-Ultra II-CMP 55N4R-Ultra II-CMR 5E55-DataPipe-CMP 5EN5-DataPipe-CMR

**ANSI/TIA-568-C.2 Category 6 and ISO/IEC 11801:2002 Class E**  
**4-Pair 100 Ohm Category Cabling Systems (Permanent Link)**

Hardware	Cable (90 Meter)	Cable (30 Meter)
Permanent Link Adapter: Fluke DSP LIA 101 Wall Outlet: UNJ600-XX 110 Block: 110-UN-110-WB-100PR	65N4+ Media 6 CMR 6504+ Media 6 CMP 75N4 UltraMedia CMR 7504 UltraMedia CMP 6ECMR UltraPipe CMR 6ECMP UltraPipe CMP	65N4+ Media 6 CMR 6504+ Media 6 CMP 75N4 UltraMedia CMR 7504 UltraMedia CMP 6ECMR UltraPipe CMR 6ECMP UltraPipe CMP

**ANSI/TIA-568-C.2 Category 6 and ISO/IEC 11801:2002 Class E**  
**4-Pair 100 Ohm Category Cabling Systems (3, 4, and 6 Connector Channel)**

Hardware	Cable (90 Meter)	Cable (30 Meter)
Equipment Cords/Cross Connect: UNC6-XX-YF-NB Wall Outlet: UNJ600-XX 110 Block: 110-UN-110-WB-100PR Patch Panel: UNP600-24/48	65N4+ Media 6 CMR 6504+ Media 6 CMP	65N4+ Media 6 CMR 6504+ Media 6 CMP

**ANSI/TIA-568-C.2 Category 6, ISO/IEC 11801:2002**  
**Class E, and CommScope Uniprise Transmission Performance Specification**  
**4-Pair 100 Ohm Category Cabling Systems (3, 4, and 6 Connector Channel)**

Hardware	Cable (100 Meter)	Cable (30 Meter)
Equipment Cords/Cross Connect: UNJ6-XX-YF-NB Wall Outlet: UNJ600-XX 110 Block: 110-UN-110-WB-100PR Patch Panel: UNP600-24/48P	75N4 UltraMedia CMR 7504 UltraMedia CMP 6ECMR UltraPipe CMR 6ECMP UltraPipe CMP	75N4 UltraMedia CMR 7504 UltraMedia CMP 6ECMR UltraPipe CMR 6ECMP UltraPipe CMP

Note: XX Denotes Color



## Proven Performance. Beyond Industry Standards.

Berk-Tek's LANmark-2000, LANmark-1000, and LANmark-350™ cables are three of the highest performing UTP cables available today. Each offers guaranteed performance that significantly exceeds industry standards, providing headroom for advances in technology for many years to come. And now ETL has independently verified our listed specification claims on the Berk-Tek LANmark-2000, LANmark-1000, and LANmark-350 cables.

**ANSI/TIA-568-C.2 Category 5e, ISO/IEC 11801 Category 5, and Berk-Tek LANmark-350 Performance Specification for 4 Pair 100 Ohm Category Cabling**

LANmark-350, CAT5E+ UTP, 4 Pair, 24 AWG, Patch (Stranded) Cable  
LANmark-350, CAT5E+ UTP, 4 Pair, 24 AWG, CMP, Horizontal (Solid) Cable  
LANmark-350, CAT5E+ UTP, 4 Pair, 24 AWG, CMR, Horizontal (Solid) Cable

**ANSI/TIA-568-C.2 Category 6, ISO/IEC 11801 2nd Edition Category 6, and Berk-Tek LANmark-1000 Performance Specification for 4 Pair 100 Ohm Category Cabling**

LANmark-1000, CAT6 UTP, 4 Pair, 24 AWG, Patch (Stranded) Cable  
LANmark-1000, CAT6 UTP, 4 Pair, 23 AWG, CMP, Horizontal (Solid) Cable  
LANmark-1000, CAT6 UTP, 4 Pair, 23 AWG, CMR, Horizontal (Solid) Cable

**ANSI/TIA-568-C.2 Category 6, ISO/IEC 11801 2nd Edition Category 6, and Berk-Tek LANmark-2000 Performance Specification for 4 Pair 100 Ohm Category Cabling**

LANmark-2000, CAT6+ UTP, 4 Pair, 24 AWG, Patch (Stranded) Cable  
LANmark-2000, CAT6+ UTP, 4 Pair, 23 AWG, CMP, Horizontal (Solid) Cable  
LANmark-2000, CAT6+ UTP, 4 Pair, 23 AWG, CMR, Horizontal (Solid) Cable



[www.berktek.com](http://www.berktek.com)

**Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 3 and  
ANSI/TIA-568-B.2 Category 5\***

**\*Since Category 5 components are no longer supported in ANSI/TIA-568-C.2,  
they remain tested to ANSI/TIA-568-B.2**

Manufacturer	ANSI/TIA-568-C.2 Category 3								ANSI/TIA-568-B.2 Annex N Category 5							
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
<b>Horizontal Cable</b>																
ADC Digital Communications, Inc.				X				X					X			X
BAFO Technologies Corp.																X
Cable Master Electric Wire & Cable Co., Ltd.																X
CableTech Technology Co., Ltd																X
Chenrol Electric Wire & Cable Co., Ltd.																X
Ching Tai Electric Wire & Cable															X	X
Coleman Cable				X				X					X			X
CommScope, Inc.				X				X					X			X
Comtran Corporation				X				X				X	X			X
Copartner Technology Corporation																X
Dongguan Hautian Wire & Cable Co., Ltd.																X
Evernew Wire & Cable (Dongguan) Co., Ltd.																X
General Cable (Franklin MA)				X	X			X	X				X	X		X
General Cable (Jackson TN)								X					X			X
General Wire Products													X			
Honeywell				X				X					X			X
Hosiwel (Thailand) Co., Ltd.																X
ICC													X			
I-Sheng Electric Wire & Cable Co., Ltd.																X
Kukdong Electric Wire Co., Ltd.																X
Linkz Industries Ltd.																X
LS Cable, Ltd.															X	
Mohawk				X				X	X				X	X		X
Mohawk Manchester Facility				X				X					X	X		X
Nexans Inc., dba Berk-Tek				X				X					X			X
Pan International Industrial Corporation													X			

**Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 3 and  
ANSI/TIA-568-B.2 Category 5\***

**\*Since Category 5 components are no longer supported in ANSI/TIA-568-C.2,  
they remain tested to ANSI/TIA-568-B.2**

Manufacturer	ANSI/TIA-568-C.2 Category 3								ANSI/TIA-568-B.2 Annex N Category 5							
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
Prime Wire & Cable, Inc.													X			
Quabbin Wire & Cable															X	X
Remee Products Corp.																X
Servicios Condomex X.A. de C.V.																X
Sunf Pu Technology Co., Ltd.																X
Tatung Company Taoyuan Wire & Cable																X
Tappan Wire & Cable Inc.				X				X								
Techpoint Electric Wire & Cable Co., Ltd.																X
Teldor Wires & Cables, Ltd.																X
Tyco Electronics Corporation (NC)				X				X				X				X
Wonderful Hi-Tech Co., Ltd.												X				X
YFC Boneagle Electric Co., Ltd.																
<b>Patch Cable</b>																
Cable Master Electric Wire & Cable Co., Ltd.																X
CableTech Technology Co., Ltd.																X
Chenrol Electric Wire & Cable Co., Ltd.																X
Ching Tai Electric Wire & Cable																X
CommScope, Inc.												X				X
Comtran Corporation																X
Copartner Technology Corporation																X
Evernew Wire & Cable (Dongguan) Co., Ltd.																X
General Cable (Franklin MA)																X
Hosiwel (Thailand) Co., Ltd.																X
Liou Yuane Enterprise Co., Ltd.																X
Mohawk								X								X
Mohawk Manchester Facility																X
Nexans Inc., dba Berk-Tek								X								X

**Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 3 and  
ANSI/TIA-568-B.2 Category 5\***

**\*Since Category 5 components are no longer supported in ANSI/TIA-568-C.2,  
they remain tested to ANSI/TIA-568-B.2**

Manufacturer	ANSI/TIA-568-C.2 Category 3								ANSI/TIA-568-B.2 Annex N Category 5							
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
Nien-Yi Industrial Corp.																X
Pan International Industrial Corporation												X				X
Quabbin Wire & Cable								X								X
Remeo Products Corp.																X
Sunf Pu Technology Co., Ltd.																X
BAFO Technologies Corp.																X
Teldor Wires & Cables, Ltd.															X	X
Wonderful Hi-Tech Co., Ltd.																X
YSC Electronics (Shen Zhen) Co., Ltd.																X
<b>Backbone Cable (25 Pair)</b>																
CommScope, Inc.															X	X
Comtran Corporation								X					X	X		X
HYPERLINE SYSTEMS Canada Ltd.														X	X	X
Kukdong Electric Wire Co., Ltd.																X
LS Cable, Ltd.								X							X	X
Mohawk															X	X
Mohawk Manchester Facility															X	X
Teldor Wires & Cables, Ltd.															X	X
Tyco Electronics Corporation (NC)																X
<b>Backbone Cable (50 Pair)</b>																
Comtran Corporation																X
LS Cable, Ltd.								X								
<b>Backbone Cable (100 Pair)</b>																
Belden (Canada)								X								X



## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6								
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)
<b>Horizontal Cable</b>																	
ACTN					X											X	X
ADC Digital Communications, Inc.				X					X				X				X
AIR802 LLC									X								
BAFO Technologies Corp.																	
Belden (IN)									X								
Belden (KY)																	X
Belden (SC)				X					X								
Belden - Duna Kabel Kft.									X								X
Best Nice Electronic Ltd.									X								X
Black Box Corporation				X					X				X				X
Cable Master Electric Wire & Cable Co.									X								X
CableTech Technology Co., Ltd.									X								X
Chief Technology Co., Ltd.									X								X
Ching Tai Electric Wire & Cable					X				X				X	X	X		X
Chiptech, Inc. DBA Vertical Cable				X	X				X				X				X
Coleman Cable (Hayesville, NC)									X								
Coleman Cable (Texarkana, AR)				X					X				X				X
Coleman Cable (Waukegan, IL)				X									X				X
CommScope, Inc.				X					X				X				X
Comtran Corporation	X			X					X				X			X	X
Copartner Technology Corporation				X	X				X				X				X
CRN Solutions, Inc. (dba) PRIMUS Cable				X					X				X				X
Dah San Electric Wire & Cable Corp.									X								X
DAX Networks Limited																	X
Dintek Electronic, Ltd.									X								X
Dolphin Components Corp.									X								X
Dongguan Primax Electronic & Telecommunication Products Ltd.									X								

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6								
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)
ELMAT SpA					X			X									X
Evernew Wire & Cable Co., Ltd.								X									X
Excel								X						X			X
Formosa Dragon Enterprises, Ltd.								X									X
Foxconn Electronics, Inc.								X									X
Furukawa Industrial S.A., Productos Electricos					X			X						X			X
Gaon Cable Co., Ltd.								X									X
General Cable Corp. (Franklin MA)			X	X	X	X	X	X					X				X
General Cable Corp. (Jackson TN)																	X
General Cable Corp. (Lawrenceburg KY)				X				X									
General Wire Products				X													
Gigamedia / Conectis					X			X							X		X
Haiying Electronics Technology (KunShan) Co., Ltd.								X									X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.					X			X						X			X
Hold-Key Electric Wire & Cable Co., Ltd.					X			X					X				X
Honeywell (Pleasant Prairie, WI)				X				X					X				X
Hosiwell (Thailand) Co., Ltd.								X	X								X
Huiyang D&S Cable Co., Ltd.								X									X
HYPERLINE SYSTEMS Canada Ltd.								X								X	X
IBM Global Service (China) Co., Ltd.					X			X						X			X
ICC								X					X				X
I-Sheng Electric Wire & Cable Co., Ltd.								X									X
Jiangsu Etern Data Cable Co., Ltd.								X									X
JYH Eng Technology Co., Ltd.								X									X
Kaibo Wire & Cable								X									
Kukdong Electric Wire Co., Ltd.								X									
Laser Ace Cable & Accessories Private Limited								X									X
Lin Shiung Enterprise								X									

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6									
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
Linkz Industries Ltd.								X										X
Liou Yuane Enterprise Co., Ltd.								X										
Lorom Industrial Co., Ltd.								X										X
LS Cable, Ltd.				X				X					X					X
Mayflex								X										
Mini5, Ltd.								X										X
Mohawk	X			X	X			X		X			X	X				X
Mohawk Manchester Facility				X				X										
Molex Premise Networks								X					X					X
MSL Enterprises Corp.								X										X
Nexans Brasil S.A.								X										X
Nexans Inc., dba Berk-Tek	X			X	X			X		X			X	X				X
Nien-Yi Industrial Corp.					X			X										X
Ningbo Broad Telecommunication Co., Ltd.								X										
Ningbo Orient-Daikin Communication Science and Technology Co., Ltd.														X				
OptoGiant Technology Co., Ltd.					X			X										
Ortronics, Inc.								X										X
Pan International - Malaysia								X										X
Pan-Asia Cable Ltd.																		X
Pan-International Precision Electronic Co., Ltd.	X			X	X			X					X					X
Panduit Corporation				X				X					X					X
PCNet Wire & Cable Co., Ltd.								X						X				X
Prime Wire & Cable, Inc.				X				X					X					X
Quabbin Wire & Cable								X										
Remeo Products Corp.				X				X					X					X
Sandmartin (Zhongshan) Electric Co.								X										X
Servicios Condomex S.A. de C.V.				X				X										X
Schneider Electric Asia Pacific Limited								X						X				X

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6								
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)
Shanghai Huan Hsin Electronics Co.					X												
Shenzhen Linoya Electronic Co., Ltd.					X			X									X
Space Shuttle Hi-Tech. Co., Ltd.				X				X					X				X
Sterlite Technologies Limited								X									X
Sunf Pu Technology Co., Ltd.				X	X	X		X					X	X			X
Systimax Solutions								X									X
Tappan Wire & Cable Inc.				X				X					X				X
Tatung Company Taoyuan Wire & Cable								X									X
Techpoint Electric Wire & Cable Co.								X					X				X
Teldor Wires & Cables, Ltd.					X	X		X								X	X
Thomas & Betts Asia (Singapore) Pte., Ltd.								X									X
Tri Wire Technology Co., Ltd.								X									X
Tri Wire Scientific Co., Ltd.					X			X						X			X
Tyco Electronics Corporation (NC)				X				X	X			X	X				X
Tyco Electronics Corporation (Hong Kong)								X									X
Unicom Electric Co.								X									X
Vinh Khanh Cable-Plastic Corporation								X									X
Wonderful Hi-Tech Co., Ltd.								X					X				X
Wonderful Photoelectricity (Dongguan) Co., Ltd.								X									X
YC Cable Co., Ltd.								X									
YFC Boneagle Electric Co., Ltd.								X					X				X
Zhejiang Ship Electronics Technology Co., Ltd.								X									
Zhejiang Zhaolong Cable Co., Ltd.					X			X									X
<b>Patch Cable</b>																	
ADC Digital Communications, Inc.				X				X					X				X
ATOP Solutions, Inc.																	X
BAFO Technologies Corp.								X									
Best Nice Electronic Ltd.								X									X

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6									
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
Cable Master Electric Wire & Cable Co., Ltd.								X										X
CableTech Technology Co., Ltd.								X										X
Ching Tai Electric Wire & Cable					X			X						X				X
Copartner Technology Corporation					X			X										X
Dolphin Components Corp.								X										X
Dongguan Primax Electronic & Telecommunication Products Ltd.								X										X
Evernew Wire & Cable (Dongguan) Co., Ltd.								X										X
Formosa Dragon Enterprises, Ltd.								X										X
Foxconn Electronics, Inc.								X										
Full Conductor Electric Appliance MFG								X										
Furukawa Industrial S.A., Productos Electricos								X										X
General Cable Corp. (Franklin MA)				X	X	X		X										
Hosiwel (Thailand) Co., Ltd.							X	X										X
Huiyang D&S Cable Co., Ltd.								X										
HYPERLINE SYSTEMS Canada Ltd.								X										X
I-Sheng Electric Wire & Cable Co., Ltd.								X										X
Jeknet/Elmat								X										X
Jiangsu Best Electrical Appliance Co., Ltd.																		X
JYH Eng Technology Co., Ltd.								X										X
Kaibo Wire & Cable								X										
Laser Ace Cable and Accessories Private Limited								X										
Lin Shiung Enterprise								X										
Liou Yuane International Ltd.								X										
Lorom Industrial Co., Ltd.								X										
MSL Enterprises Corp.								X										X
Mohawk					X			X										X
Nexans Inc., dba Berk-Tek								X										X
Nien-Yi Industrial Corp.				X	X			X								X		X

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6								
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)
OptoGiant Technology Co., Ltd.								X									
Pan International Industrial Corporation				X				X					X				X
Pan International - Malaysia								X									
PCNet Wire & Cable Co., Ltd.								X									X
Prime Wire & Cable, Inc.								X									X
Quabbin Wire & Cable					X		X	X									X
Servicios Condomex S.A. de C.V.								X									
Shenzhen Linoya Electronic Co., Ltd.					X												X
Space Shuttle Hi-Tech. Co., Ltd.								X					X				X
Sunf Pu Technology Co., Ltd.					X			X									X
Tatung Company Taoyuan Wire & Cable																	X
Techpoint Electric Wire & Cable Co., Ltd.					X			X			X						X
Thomas & Betts Asia (Singapore) Pte., Ltd.								X									X
TTAF Elektronik Sanayi ve Tiearet Ltd.								X									X
Tri Wire Technology Co., Ltd.								X									X
Tri Wire Scientific Co., Ltd.					X			X						X			X
Unicom Electric Co.								X									X
Vega Technologies Industrial (Austria) Co.								X									
Vinh Khanh Cable-Plastic Corporation								X									X
Wonderful Hi-Tech Co., Ltd.								X									X
YC Cable Co., Ltd.								X									
YFC Boneagle Electric Co., Ltd.								X									X
YSC Electronics (Shen Zhen) Co., Ltd.								X									
<b>Backbone Cable (24 Pair)</b>																	
Nexans Inc., dba Berk-Tek				X				X									
Mohawk				X				X									
<b>Backbone Cable (25 Pair)</b>																	
Comtran Corporation								X									

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e								ANSI/TIA-568-C.2 Category 6								
	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Under Carpet	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)		UTP	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)
CommScope, Inc.								X									
Linkz Industries Ltd.								X									
Mohawk				X				X									
Mohawk Manchester Facility				X				X									
Nexans Inc., dba Berk-Tek				X				X									
Panduit Corporation				X				X									
<b>Backbone Cable (50 Pair)</b>																	
Comtran Corporation								X									

**Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 6A**

**4 pair 100 Ohm Bundled (6 around 1) Augmented Category 6 Cable  
(Tested for PSANEXT and PSAACRF Measurements)**

Manufacturer	Plenum (CMP)					Non-Plenum (CM, CMG, CMR, CMX, LSZH)					
	FTP/ScTP	U/FTP	SFTP	STP	UTP	FTP/ScTP	U/FTP	SFTP	STP	F/UTP	UTP
<b>Horizontal Cable</b>											
ACTN								X			
ADC Digital Communications, Inc.					X						X
Ching Tai Electric Wire & Cable						X		X			X
CommScope, Inc.					X	X				X	X
Dintek Electronic Ltd.											X
Furukawa Industrial S.A., Productos Electricos										X	X
General Cable Corporation		X					X				X
ICC	X					X					
Mohawk					X						
Molex Premise Networks	X	X				X	X				
Nexans Inc., dba Berk-Tek	X				X	X	X				X
Nien-Yi Industrial Corp.											X
Panduit Corporation	X										
Prime Wire & Cable, Inc.											X
Schneider Electric Asia Pacific Limited						X					X
Sunf Pu Technology Co., Ltd.										X	X
Systemax Solutions											X
Tyco Electronics	X				X						X
Wonderful Hi-Tech Co., Ltd.					X					X	X
YFC-BonEagle Electric Co., Ltd.											X
<b>Patch Cable</b>											
Nien-Yi Industrial Corp.											X
Sunf Pu Technology Co., Ltd.										X	
Schneider Electric Asia Pacific Limited										X	



## Communications Cable Program Verified to ISO/IEC 11801 Category 3, 5e, and 6

Manufacturer	ISO/IEC 11801:1995 1st edition Category 3		ISO/IEC 11801:2002 Category 5e and IEC 61156-6										ISO/IEC 11801:2002 Category 6 and IEC 61156-6									
	Plenum CMP	Non-Plenum (CM, CMG, CMR, CMX, LSZH)	Plenum (CMP)					Non-Plenum (CM, CMG, CMR, CMX, LSZH)					Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)					
			UTP	UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	F/UTP	U/ UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP
<b>Horizontal Cable</b>																						
ADC Digital Communications, Inc.																						X
AIR802 LLC																						X
Belden-Duna Kabel Kft.																						X
CableTech Technology Co., Ltd.																						X
Ching Tai Electric Wire & Cable																						X
CommScope, Inc.																						X
Dah San Electric Wire & Cable Corp.																						X
Dolphin Components Corp.																						X
Evernew Wire & Cable (Dongguan) Co., Ltd.																						X
Foxconn Electronics, Inc.																						X
General Cable Corp. (Franklin MA)																						X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.																						X
Hosiwel (Thailand) Co., Ltd.																						X
Huiyang D&S Cable Co., Ltd.																						X
HYPERLINE SYSTEMS Canada Ltd.																						X
I-Sheng Electric Wire & Cable																						X
Jiangsu Etern Data Cable Co., Ltd.																						X
JYH Eng Technology Co., Ltd.																						X
Liou Yuane Enterprise Co., Ltd																						X
Linkz Industries Ltd.																						X
LS Cable, Ltd.																						X
Mohawk	X	X																				
Molex Premise Networks																						X
Nexans Inc., dba Berk-Tek	X	X																				X
Pan International Industrial Corporation																						X
Panduit Corporation																						X



### Communications Cable Program Verified to ISO/IEC 11801 Category 3, 5e, and 6

Manufacturer	ISO/IEC 11801:1995 1st edition Category 3		ISO/IEC 11801:2002 Category 5e and IEC 61156-6										ISO/IEC 11801:2002 Category 6 and IEC 61156-6									
	Plenum CMP	Non-Plenum (CM, CMG, CMR, CMX, LSZH)	Plenum (CMP)					Non-Plenum (CM, CMG, CMR, CMX, LSZH)					Plenum (CMP)			Non-Plenum (CM, CMG, CMR, CMX, LSZH)						
	UTP	UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	F/UTP	U/ UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	U/ UTP	
Space Shuttle Hi-Tech. Co., Ltd.																						
Sunf Pu Technology Co., Ltd.																						
Teldor Wires & Cables, Ltd.																						
Unicom																						

### Communications Cable Program Verified to ISO/IEC 11801 Category 6A 4 pair 100 Ohm Bundled (6 around 1) Augmented Category 6 Cable (Tested for PSANEXT and PSAACRF Measurements)

Manufacturer	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)							
	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	FU / FTP	U/FTP - UNG	U / FTP	SFTP	STP	UTP	
<b>Horizontal Cable</b>												
ADC Digital Communications, Inc.												
CommScope, Inc.												
Teldor Cables and Systems, Ltd.												

### Communications Cable Program Verified to ISO/IEC 11801:2002 Category 7 and IEC 61156-5

Manufacturer	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				
	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	S/STP	UTP
<b>Horizontal Cable</b>									
Ching Tai Electronic Wire and Cable									
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.									
HYPERLINE SYSTEMS Canada Ltd.									
IBM Global Service (China) Co., Ltd.									
Teldor Wires & Cables, Ltd.									

**Communications Cable Program Verified to ISO/IEC 11801:2002 Category 7A and IEC 61156-5**

Manufacturer	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				
	FTP/ScTP	SFTP	STP	UTP	FTP/ScTP	SFTP	STP	S/STP	UTP
<b>Horizontal Cable</b>									
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.						X			
KRUGEL EXIM s.r.o.						X			
Teldor Cables and Systems, Ltd.						X			

**Communications Cable Program Verified to NEMA WC-63.1 and NEMA WC-66 Category 5, 5e, and 6**

Manufacturer	WC 63.1-2000 Category 5						WC 63.1-2000 Category 5e						WC 66-2001 Category 6						
	Plenum (CMP)			Non-Plenum (CM, CMG, CMR, CMX, LSZH)			Plenum (CMP)			Non-Plenum (CM, CMG, CMR, CMX, LSZH)			Plenum (CMP)			Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	FTP/ScTP	STP	UTP	FTP/ScTP	STP	UTP	FTP/ScTP	STP	UTP	FTP/ScTP	STP	UTP	FTP/ScTP	STP	UTP	FTP/ScTP	STP	UTP	U/UTP
<b>Horizontal Cable</b>																			
AIR802 LLC																			X
CableTech Technology Co., Ltd.																			X
Foxconn Electronics, Inc.																			X
Jiangsu Etern Data Cable Co., Ltd.												X							X
Liou Yuane Enterprise Co., Ltd.																			X
Pan International Industrial Corporation						X													
<b>Patch Cable</b>																			
CableTech Technology Co., Ltd.																			X
Foxconn Electronics, Inc.																			X
HYPERLINE SYSTEMS Canada Ltd.																			X
I-Sheng Electric Wire & Cable																			X
Liou Yuane Enterprise Co., Ltd.																			X
Nien-Yi Industrial Corp.																			X
Pan International Industrial Corporation						X													X
Sunf Pu Technology Co., Ltd.																		X	X

**Communications Cable Program Verified to Cenelec prEN 50173 Category 5, 5e, and 6  
(only electrical requirements)**

Manufacturer	Category 5		Category 5e						Category 6											
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)		Plenum (CMP)			Non-Plenum (CM, CMG, CMR, CMX, LSZH)			Plenum (CMP)			Non-Plenum (CM, CMG, CMR, CMX, LSZH)								
	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	U/ UTP	
<b>Horizontal Cable</b>																				
AIR802 LLC																				
CableTech Technology Co, Ltd.																				
Foxconn Electronics, Inc.																				
HYPERLINE SYSTEMS Canada Ltd.																				
I-Sheng Electric Wire & Cable																				
Linkz Industries Ltd.																				
Liou Yuane Enterprise Co., Ltd.																				
Sunf Pu Technology Co., Ltd.																				
Teldor Wires & Cables, Ltd.																				
<b>Patch Cable</b>																				
CableTech Technology Co., Ltd.																				
Foxconn Electronics, Inc																				
HYPERLINE SYSTEMS Canada Ltd.																				
I-Sheng Electric Wire & Cable																				
Liou Yuane Enterprise Co., Ltd.																				
Nexans Inc., dba Berk-Tek																				
Nien-Yi Industrial Corp.																				
Pan International Industrial Corporation																				
Sunf Pu Technology Co., Ltd.																				

**Communications Cable Program Verified to Cenelec prEN 50167 (only electrical requirements)**

Manufacturer	Non-Plenum (CM, CMG, CMR, CMX, LSZH)								
	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	
<b>Horizontal Cable</b>									
Teldor Wires & Cables, Ltd.									

**Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e  
Horizontal Bundled Communication Cable**

Manufacturer	Plenum (CMP)			
	2x4	2x4 and 2 RG6 Coax	4x4	6x4
Mohawk	X		X	X
Remeo Products Corp.		X		

**Cable Program Verified to IEC 60332-3-24 Category C LSZH**

Manufacturer	Cable(s)
Nexans Inc., dba Berk-Tek	Cat. 5e FTP CMR

**Component Program Verified to ANSI/TIA-568-C.2 Category 5\*, 5e, and 6**

\*Since Category 5 components are no longer supported in ANSI/TIA-568-C.2,  
they remain tested to ANSI/TIA-568-B.2

Manufacturer	ANSI/TIA-568-B.2 Annex N Category 5				ANSI/TIA-568-C.2 Category 5e				ANSI/TIA-568-C.2 Category 6			
	Modular Jack	Patch Panel	Consolidation Point	Patch Cord	Modular Jack	Patch Panel	Consolidation Point	Patch Cord	Modular Jack	Patch Panel	Consolidation Point	Patch Cord
Acton Cabling Solution									X			
Belden (Canada)	X	X	X	X	X	X	X	X*	X	X	X	X*
Cable Master Electric Wire & Cable Co., Ltd												X*
Ching Tai Electronic Wire & Cable												X*
Clipsal Australia												X*
CommScope, Inc.								X*				X*
Conectis / Gigamedia									X			
Dae Eun Electronics Co., Ltd.					X	X	X		X			X*
Dan-Chief Enterprise Co., Ltd.									X			
Datwyler Cable & Systems									X			
Dong-A-World							X					
Dintek Electronic Ltd.					X	X			X	X		
Emcom Technology Inc.					X	X			X	X		
Evernew Wire & Cable (Dongguan) Co., Ltd.												X*
Excel					X			X*	X			X*
Furukawa Industrial S.A., Productos Electricos					X	X		X*	X	X	X	X*
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.									X	X		X*
Hosiwell (Thailand) Co., Ltd.	X	X						X*				

## Component Program Verified to ANSI/TIA-568-C.2 Category 5\*, 5e, and 6

\*Since Category 5 components are no longer supported in ANSI/TIA-568-C.2, they remain tested to ANSI/TIA-568-B.2

Manufacturer	ANSI/TIA-568-B.2 Annex N Category 5				ANSI/TIA-568-C.2 Category 5e				ANSI/TIA-568-C.2 Category 6			
	Modular Jack	Patch Panel	Consolidation Point	Patch Cord	Modular Jack	Patch Panel	Consolidation Point	Patch Cord	Modular Jack	Patch Panel	Consolidation Point	Patch Cord
Hubbell Premise Wiring					X	X	X	X*	X	X	X	X*
Lantek Electronics Inc.										X		
Lin Shiung Enterprise Co., Ltd.								X*				
Liou Yuane Enterprise Co., Ltd.								X*				
Lorom Industrial Co., Ltd.								X*				
Molex Premise Networks									X	X	X	X*
MSL Enterprises								X*				X*
Ningbo Broad Telecommunication Co., Ltd.								X*				
Ningbo Excellence Communicated Connector Co., Ltd.												X*
Ningbo Shunsheng Communication Apparatus Co., Ltd.												X*
OCC – Optical Cable Corporation Products									X	X	X	X*
Ortronics, Inc.					X	X	X	X*	X	X	X	X*
PLP Produtos Para Linhas Preformados Ltd.									X	X		
Prime Wire & Cable, Inc.					X							
Puckac Electrical Equipment (Beijing) Co., Ltd.									X			
RIT Technologies Ltd.												X*
SJ C&I Co. Ltd.							X					
Sandmartin (Zhongshan) Electronic Co., Ltd.								X				
Schneider Electric Asia Pacific Limited											X	
Space Shuttle Hi-Tech. Co., Ltd.								X*				
StarTech.com Ltd.												X*
Sunf Pu Technology Co., Ltd.												X*
Surtec Industries, Inc.					X	X	X	X	X	X	X	X*
Telephone Equipment (NSW) Pty Ltd.												X*
Tri Wire Technology Co., Ltd.								X*				
Tyco Electronics Corporation (NC)				X*				X*				
Wonderful Hi-Tech Co., Ltd.												X*
YFC-Boneagle Electric Co. Ltd.					X							

\* = These sample types are also listed in the ETL Verified Patch Cord Program

## Component Program Verified to ANSI/TIA-568-C.2 Category 6A

Tested for all transmission parameters also including PSANEXT and PSAFEXT measurements (except patch cords)

Manufacturer	Category 6A				
	Modular Jacks	Patch Panels	Face Plate	Consolidation Block	Patch Cords
Acton Cabling Solution		X	X		
Belden (Canada)	X	X			
CommScope, Inc.					X
Dan-Chief Enterprise Co., Ltd.	X	X	X		
Furukawa Industrial S.A., Productos Electricos	X	X	X		
Hubbell Premise Wiring	X	X	X		
Hsing Chau Industrial Co., Ltd.		X	X		
JYH Eng Technology Co., Ltd.	X	X			
RIT Technologies Ltd.					X
Schneider Electric Asia Pacific Limited					X
Surtec Industries	X	X	X		X

## Patch Cord Program Verified to ANSI/TIA-568-C.2 Category 5, 5e, an 6

Manufacturer	ANSI/TIA-568-B.2 Category 5				ANSI/TIA-568-B.2 Category 5e				ANSI/TIA-568-B.2-1 Category 6					
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)													
	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	SFTP	STP	UTP	FTP/ ScTP	S/FTP	SFTP	STP	UTP	U/UTP
Belden (Canada)							X						X	
Cable Master Electric Wire & Cable Co., Ltd.													X	
Ching Tai Electronic Wire & Cable													X	
Clipsal Australia													X	
CommScope, Inc.							X						X	
Dae Eun Electronics Co., Ltd.													X	
Evernew Wire & Cable (Dongguan) Co., Ltd.													X	
Excel							X						X	
Furukawa Industrial S.A., Productos Electricos							X						X	
General Jack Tecnology Co., Ltd.													X	
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.									X	X	X		X	X
Hosiwell Technology Co., Ltd.						X	X						X	
Hubbell Premise Wiring							X						X	



## Patch Cord Program Verified to ANSI/TIA-568-C.2 Category 5, 5e, and 6

Manufacturer	ANSI/TIA-568-B.2 Category 5				ANSI/TIA-568-B.2 Category 5e				ANSI/TIA-568-B.2-1 Category 6				
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)												
	FTP/ScTP	SFTP	STP	UTP	FTP/ScTP	SFTP	STP	UTP	FTP/ScTP	S/FTP	SFTP	STP	UTP
Lin Shiung Enterprise Co., Ltd.							X						
Liou Yuane Enterprise Co., Ltd.							X						
Lorom Industrial Co., Ltd.						X							
Molex Premise Networks								X				X	
MSL Enterprises							X					X	
Ningbo Broad Telecommunication Co., Ltd.							X						
Ningbo Excellence Communicated Connector Co., Ltd.									X				X
Ningbo Shunsheng Communication Apparatus Co., Ltd.												X	
OCC – Optical Cable Corporation Products												X	
Ortronics, Inc.							X					X	
RIT Technologies, Ltd.											X	X	
Sandmartin (Zhongshan) Electronic Co., Ltd.							X						
Space Shuttle Hi-Tech. Co., Ltd.							X						
StarTech.com Ltd.												X	
Sunf Pu Technology Co., Ltd.											X	X	
Surtec Industries, Inc.								X				X	
Telephone Equipment (NSW) Pty. Ltd.												X	
Tri Wire Technology Co., Ltd.							X						
Tyco Electronics Corporation (NC)				X			X						
Wonderful Hi-Tech Co., Ltd.												X	

## Patch Cord Program Verified to Cenelec prEN 50173 Category 5e and 6

Manufacturer	Category 5e				Category 6					
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)									
	FTP/ScTP	SFTP	STP	UTP	FTP/ScTP	S/FTP	SFTP	STP	UTP	U/UTP
Lin Shiung Enterprise Co., Ltd.				X						

### Patch Cord Program Verified to ISO/IEC 11801 Category 5e and 6

Manufacturer	Category 5e				Category 6					
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)									
	FTP/ScTP	SFTP	STP	UTP	FTP/ScTP	S/FTP	SFTP	STP	UTP	U/UTP
RIT Technologies, Ltd.									X	

### Field Test Instrument Program Verified to ANSI/TIA-1152 Level IIe, III and IIIe

Manufacturer	Description	Level IIe (Category 5e)		Level III (Category 6)		Level IIIe (Category 6A)	
		Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel
Ideal Industries, Inc.	LANTEK 6 & 6A	X	X	X	X		
	LANTEK II	X	X	X	X	X*	X*
Fluke Networks	DTX-1800	X	X	X	X	X	X

\* The Lantek II Field Tester is not Verified for Alien crosstalk (PSAACRF and PSANEXT) measurements

### Field Test Instrument Program Verified to ISO/IEC 11801:2002 and ISO/IEC 61935-1/Ed. 2.0

Manufacturer	Description	Level IIe (Class D)		Level III (Class E)		Level IV (Class F)		Level IIIe (Class E <sub>A</sub> )	
		Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel
Ideal Industries, Inc.	LANTEK 6	X	X	X	X				
	LANTEK 6A	X	X	X	X	X	X		
	LANTEK 7G					X	X		
	LANTEK II	X	X	X	X	X	X	X*	X*
Fluke Networks	DTX-1800	X	X	X	X	X	X	X	X

\* The Lantek II Field Tester is not Verified for Alien crosstalk (PSAACRF and PSANEXT) measurements

### Fiber Optic Cable Program Verified to ANSI/TIA-568-C.3

Manufacturer	Outside Plant Cable	Horizontal & Backbone Multimode, Indoor			
		<12 Fibers		>12 Fibers	
		Type OFNP	Type OFNR	Type OFNP	Type OFNR
General Cable Corp.	X	X	X	X	

### Fiber Optic Component Program Verified to ANSI/TIA-568-C.3

Manufacturer	ST Multimode	SC Multimode
Hubbell Premise Wiring	X	X

### Network Systems Protection Program Verified to ANSI/TIA-568-C.2 Category 5e

Manufacturer	Power Filter with Communications Protection
Electronic Systems Protection	X

### PVC Coated Conduit Program Verified to the High Temperature H20 PVC Coating Adhesion Test Procedure

Manufacturer	PVC Coated Conduit
Kor-Kap	X
Perma-Cote	X
Plasti-Bond RedH20T	X

### IBM LAN Cable Program Verified to the IBM Technical Interface Specification

Manufacturer	IBM Technical Interface Specification								IBM Enhanced Specification					
	1NP	1P	2NP	2P	3	6NP	9NP	9P	1ANP	1AP	2ANP	2AP	6ANP	9AP
Belden (IN)	X	X	X	X	X	X		X	X	X	X	X	X	X

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- CAN/CSA-C22.2 No. 239-97: Control and Instrumentation Cables
- ICEA S-68-516 and UL 1072: Medium Voltage Cables
- Marine Shipboard Cables: IEC 60092-3 Cables Construction Testing & Installation
  - IEC 60092-350 Low-Voltage Shipboard Power Cables
  - IEC 60092-351 Insulating Materials for Shipboard Power Cables
  - IEC 60092-353 Single & Multicore Non-Radial Field Power Cables
  - IEC 60092-354 Single-Core and Three-Core Power Cables
  - IEC 60092-359 Sheathing Materials for Shipboard Power & Telecommunications Cables
  - IEC 60092-376 Shipboard Multicore Cables for Control & Instrumentation Circuits
- IEC 60502 Fourth Edition: Marine Shipboard Cables
- IEC 60794-1: Optical Fiber Cables Part 1
- IEEE 45, IEEE 1580, and UL 1309/CSA C22.2 No. 245: Marine Shipboard Cables
- NFPA 70: NEC Article 343
- UL 5 & UL 5A: Surface Raceway & Fittings
- UL 13: Power-Limited Circuit Cables
- UL 1424: Power-Limited Fire-Alarm Circuits
- UL 1425: Non-Power-Limited Fire-Alarm Circuits
- UL 44: Thermo Set-Insulated Wires & Cables
- UL 83: Thermoplastic-Insulated Wires & Cables
- UL 444: Communications Cable
- UL 651: Schedule 40 and 80 Rigid PVC Conduit
- UL 651A: Schedule for Type EB and A Rigid PVC Conduit and HDPE Conduit
- UL 651B: Continuous Length HDPE Conduit
- UL 758: Appliance Wiring Material
- UL 817: Cord Sets and Power-Supply Cords
- UL Subject 1276: Welding Cable
- UL 1277: Electrical Power and Control Tray Cables with Optional Optical-Fiber Members
- UL 1363: Re-locatable Power Taps
- UL 1565: Positioning Devices
- UL 1651: Fiber Optic Cable
- UL 1655: Community-Antenna Television Cables
- UL 1682 and MIL-C5756C: Thermo Plastic Insulated Wires & Cables
- UL 1690: Data-Processing Cable
- UL 1863: Communications-Circuit Accessories
- UL 2024: Optical Fiber Cable Raceway
- UL 2024A: Optical Fiber and Communication Cable Routing Assemblies
- UL 2225: Cables & Cable-Fittings
- UL 2261: Network-Powered Broadband Cable
- UL 2424: Limited Combustible Cable
- UL 4703: Photovoltaic Wire



## Cabling Group Contacts



Cable and component verification is only part of the answer. Have your installed cabling links verified by Intertek. Call us to see how easily installations can be verified in the field.

**[Please click here to go to our website for current updates to this Program Directory](#)**

### **For More Information Contact:**

#### **Account Representatives:**

Vicki Stafford: Phone: 607-758-6334 / Email: [vicki.stafford@intertek.com](mailto:vicki.stafford@intertek.com)

Michael Lehmann: Phone: 678-775-2408 / Email: [michael.lehmann@intertek.com](mailto:michael.lehmann@intertek.com)

Brant Berry: Phone: 859-226-1038 / Email: [brant.berry@intertek.com](mailto:brant.berry@intertek.com)

Chris Driver: Phone: 859-226-1029 / Email: [chris.driver@intertek.com](mailto:chris.driver@intertek.com)

#### **ETL Safety Listing:**

Chuck Barlow, Associate Engineer: Phone: 607-758-6333 / Email: [chuck.barlow@intertek.com](mailto:chuck.barlow@intertek.com)

Ken Riedl, Technical Supervisor: Phone: 607-758-6356 / Email: [ken.riedl@intertek.com](mailto:ken.riedl@intertek.com)

#### **Data Lab:**

Kathy Heath, Program Coordinator: Phone: 607-758-6641 / Email: [kathy.heath@intertek.com](mailto:kathy.heath@intertek.com)

Antoine Pelletier, Copper Engineer: Phone: 607-758-6718 / Email: [antoine.pelletier@intertek.com](mailto:antoine.pelletier@intertek.com)