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# Directory of ETL Verified Cabling Products

## Choose the World's Fastest-Growing Certification mark

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.



Intertek



January 2018

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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 Cabling Programs

Client	Address	Phone
4Cabling Pty Ltd.	Unit 17/31 Maddox Street Alexandria, NSW, 2015, Australia	+61 2 9565 4077
AIR802 LLC	931 W. 75th Street Suite 137-319 Naperville, IL 60565	(630) 428-3108
Albertson Company	Building Qiushi East Wing, 1306-1308, Zizhu seven No. 8, Shennan Road Futian District, Shenzhen, Guangdong, China	+86 755 83234664
ANFU CE Link Limited	ANFU Industry Park Ji'An, Jiangxi, China	+86 0796-7551155
Antek Technology Co Ltd.	11F No 51 HengYang Road, Taipei 100, Taiwan	(866) 229-1243-40
AT&T Cabling Systems – EMEA HQ	Hohenstaufenring 62, 50674 Cologne Germany	+ 49.221.288.8337
Atras Network Communications	304 Inverness Way South, Englewood, CO 80112	(303) 962-8732
Arsen Bilisim Teknolojileri San ve Tic A.S.	Perpa Ticaret Merkezi A Blok Kat:8 No:923 Okmeydani Sisli Istanbul, 34384 Turkey	+902122200303
Asiawire International Co., Ltd.	NO. 93, Chaoguei 1st. Street Situn District, Taichung City, Taiwan	
Avayo Electronics Canada Corp	39-4181 Sladeview Crescent, Mississauga, ON, L5L 2R5, Canada	+1-647-559-0990
Bafo Technologies Corporation	No. 40, Chung-Shan Road Tu-Cheng Industrial Zone Taipei County, Taiwan, R.O.C.	(011) 886-2588-1875
Belden	1211 Columbia Avenue Monticello, KY 42633	(606) 348-8433
Belden	2280 Alfred-Nobel, # 200 Saint-Laurent, QC, Canada, H4S 2A4	(514) 822-2345
Belden EMEA Belden-Duna Kabel Kft	Denmark: Videhoejvej 4, Gjern 8883, Denmark Hungary: 1116 Budapest Hengermalom ut 43, Hungary	+45-86-87-52-99 (011) 361-4630-673
Belkin Corporation	12045East Waterfront Drive Playa Vista, CA 90094	(310) 751-2939
Berk-Tek LLC	132 White Oak Road New Holland, PA 17557	(717) 354-6200
Best Nice Electronic Ltd.	Shek Wan Town, Bo Luo Guang Dong, China	(011) 867-5269-11360
Bitel SL	c/tintes 2-1ºJ, 47002 Valladolid, Spain	+34/983 403 907
Black Box Corporation	1000 Park Drive Lawrence, PA 15055	(724) 873-7048
BT Cables Ltd.	Delaunays Road, Blackley, Manchester, M9 8FP, UK	+44 161 741 2200
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
Can General Inc.	3-270 Pennsylvania Ave, Concord, ON Canada, L4K 3Z7	(905) 669-5905
Canovate Elektronik Endustri Tic AS	Turgut Ozal Caddessier No.4, Alemdag Merkez Mahallesi Istanbul 34794, Turkey	+90 216 484 2222
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
Cixi Yonglian Electronics Co., Ltd.	East Road, Xiaotuanpu county, East industrial park, Guanhaiwei Town, Cixi, Ningbo, Zhejiang, China. 315315	86-574 63663786
comCables LLC	2607 West 8th Avenue Denver, CO 80204	(303) 296-1000
Commodity Cables, Inc	4180 Capital View Dr., Suwanee, GA 30024	866-945-5051
Commscope, Inc.	3642 US Hwy 70 East Claremont, NC 28610	(828) 459-5078
Communication Management Formulae Ltd.	6F, No. 49, Lane 35, JiHu RD., NeiHu District, Taipei City, 11492, Taiwan	(011) 886 2 8751 6886
Comtech Cable Accessories Ltd.	Cardinal distribution Park Godmanchester PE292Xj	01480 415400
Comtran Corporation	330A Turner Street South Attleboro, MA 02703	(508) 399-7004

## Participants of the ETL Verified Cabling Programs

Client	Address	Phone
Connectix Limited	500 Avenue West, Skyline 120, Braintree, Essex CM77 7AA, UK	+44 1376 333505
Contech Solutions (Hong Kong) Ltd.	No.30 Minden Avenue, TST, Kowloon, Hong Kong	+852 2366 0401
Convergent Connectivity Technology	1751 Rte. 17A, Suite 7 Florida, NY 10921	(845) 651-5250
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 (Suzhou) Cabling Solutions Co., Ltd.	NO.218 East Beijing Road , Taicang Economic Development Zone, Jiangsu Province, 215413, P. R. China	+86 512 33068030
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
Dan-Chief Technology	4F., No.12, Lane 270, Sec.3, Pei Shen Rd., Shen Keng Dist, New Taipei City 22205, Taiwan, R.O.C.	+886 2 2664-2008
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
D-Link (India) Limited	Unit 24, 2nd Floor, Kalpataru Square, Kondivita Lane, Off Kurla Road Andheri (East), Mumbai – 400059, India	+91-22-28301901
Dolphin Components Corp.	1405 Poinsettia Drive Delray Beach, FL 33444	(561) 274-0848
Dong Il Cable	1133, Sin Wol Ri, I-Wol Myeon Jin-Cheon Giun, Chung Cheong Buh, Do, Korea	0431 532-4200
East Asia	5 Nasr Road Nasr City, Cairo – Egypt	+20224159325
EFB-Elektronik GmbH	Striegauer Strasse 1 33719 Bielefeld, Germany	49 521 40418 58
Electronic Systems Protection	517 North Industrial Drive Zebulon, NC 27597	(919) 269-6968
Emerson Industrial Automation Appleton PVC	9377 West Higgins Road Rosemont, IL 60018	(847) 268-6479
Emcom Technology, Inc.	7F, 219, Sec. 3, Naking East Road Taipei, Taiwan 104	(011) 886-2271-77766
EPCT Corporation	1FL., No. 219, Sec. 3, DaDu Road Beitou District , Taipei City 112 , Taiwan, R.O.C.	+886-2-28588398
ESTEC - TRIMERX	Pedro De Valdivia 6154 Macul Santiago, Chile	+56 22 411 4022
ETK Kablo Sanayi ve Ticaret A.S.	Oasmangazi mahallesi Bilali Habesi Caddesi No 135 Sancaktepe Istanbul, Turkey	+90 216 3111034
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
Feixunda Investment (Xiamen) Co., Ltd.	Room 401C, Guanri Road 44, Software Park II, Xiamen, China	13902987705
Fenghua Kingsun Co., Ltd	7F, No. 3 Fanya Centre, No. 636, Duantang East Road, Haishu, Ningbo, 315010, China	0086 574 83035118
FibreFab Ltd	Davy Avenue, Knowlhill, Milton Keynes, United Kingdom , MK5 8ND	+44 (0) 1908 441 144
Finolex Cables Limited	E-20 Block B-1, Mohan Cooperative Industria, Mathura Rd., New Delhi India	+91 02114 662466
Fluke Networks	6920 Seaway Boulevard Everett, WA 98203	(425) 446-4519
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
Foxconn Electronics, Inc.	468 E. Lambert Road Fullerton, CA 92835	(714) 680-2066
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 Jack Technology Co., Ltd.	The Area of Administration of Lian Bei Chang Ping, Dong Guan Guang Dong, China	(011) 867-6933-35430

## Participants of the ETL Verified Cabling Programs

Client	Address	Phone
General Wire Products	425 Shrewsbury Street Worcester, MA 01604	(508) 752-8260
Guangzhou Tairong Information Technology Co., Ltd.	Room 8-302, No.6,8,12, Tangdong Guanyu Road, Tianhe District, Guangzhou, Guangdong, P.R. China	020-66856715
Hangzhou Hikvision Digital Technology Co., Ltd.	No.555 Qianmo Road, Binjiang District Hangzhou 310052, China	86-0571-88075998-68798
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 Hsaio E. Road Taipei, Taiwan, R.O.C.	(011) 886-3483-8126
Home Shun International Co., Ltd.	450 Jong Shan Rd., Sec. 2 Pan Chiao City Taipei Hsien 220, Taiwan	(011) 886-2-29561175
Honeywell Cable Inc.	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
Howell Network	8725 nw 18th terrace, Suite 201., Miami, FL. 33172	305-718-4040
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	40 Waterview Drive, Shelton, CT 06484	(860) 535-5379
Huizhou TIME Wire Products Limited	Wuyi Village, Chenjiang,Zhongkai Hi-tech Industrial Development Zone Huizhou, Guangdong Province, PRC	(86) 752-8459 888
Hyperline Systems Canada Ltd.	2212 Gladwin Cres, Unit C 7, Ottawa, ON K1B 5N1	(866) 634-9737
ICC Corporation	14700 Alondra Blvd., La Mirada, CA 90638	(562) 356-3106
Ideal Industries, Inc.	9145 Balboa Avenue San Diego, CA 92123	(858) 715-7147
Interconnect Solutions LTD	Q4-136, Saif Zone, PO Box 9508 Sharjah,UAE	00971-65579960
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
JC Com Co., Ltd	624 Yangsandaero, Dongmyeon, Yangsan City, Gyeongsangnamdo, Korea	+82 55 379 3374
Jiangsu Best International Trade Co., Ltd.	Lijia town, Wujin District, Changzhou City, Jiangsu Province, China	86-519-68882728
Jiangsu Hengtong Wire & Cable Technology Co., Ltd.	Qidu Town, Wujiang, Jiangsu 215234, China	0512-63800927
Jiaxing Haitang Electronics Co., Ltd	Yandong Village, Xitangqiao Town, Haiyan, Zhejiang, China	86-573-86038856-8002
Jinhua Guanyang Electronic Technology Co., Ltd.	Fuhou Road, Xiaoshun Town, Jinhua City, Zhejiang Province, China 321035	+86-579-82960612
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
Kaicap Investments Ltd.	13/F., Manson Industrial Bldg.,8 A Kung Ngam Village Lane, Shaukeiwan, Hong Kong China	852-25687108
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
KunShan HWATEK Wires and Cable Co., Ltd.	No. 528, Xinsheng Road, Huaqiao Town, Kunshan City	0512-57699518
Kuwes Industry Corporation	21FI-2, No. 91, Roosevelt Road, Sec. 2 Taipei Taiwan	886-2-23660680
Lacson Co., Ltd.	12F., No. 117, Xicheng Rd., Banqiao Dist., New Taipei City Taiwan R.O.C.	886-2-2741-4199
Lake Cable LLC	529 Thomas Drive Bensenville IL 60106 USA	847-238-3000
LaPlus Connectivity Inc.	2F-1, No. 495, Guangfu S. Rd., Xinyi Dist, Taipei City, 11074 Taiwan	+886 2 2872 3780
Lansan Intl Limited	Room 1007, A building Genzon Times Square, Longgang District Shenzhen, Guangdong, China	+86 755 8429 2277
Laser Ace Cable And Accessories Private Limited	51, Ubi Avenue 1 #03-23 Paya Ubi Industrial Park, Singapore, 408933	(011) 656-2596-233

## Participants of the ETL Verified Cabling Programs

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Leviton Network Solutions	2222 222nd Street SE, Bothell, WA 98021	(425) 486-2222
LEONI Special Cables GmbH	Eschstr. 1, D-26169 Friesoythe Germany	+49 4491-291-0
LEONI Cable (China) Co., Ltd.	No.6-1 Changjiang North Road,New District, Changzhou, China	0519-85125671
Liaoyang Ascender Intelligent Tech Co., Ltd.	No.33, Building 5, Chaoyang Street, Shoushan Town, Liaoyang County Liaoyang, Liaoning 111299 CHINA	0419-2680693
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
Linoya Electronic Technology Co., Ltd.	No 2, The Fourth West Industrial Road, High-tech Industrial Development Zone, Songshan Lake, Dongguan City, Guangdong Province, China	0769-85550688
Linkconn communications PVT. Ltd.	Mons RD, Westmead 2145 NSW, Australia	+61 287596060
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, Ln. 58, Hejiang St., Zhongshan Dist., Taipei City 104, Taiwan (R.O.C.)	886-2-25053980
LS Cable & System 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
Mianyang Bohe Taiyue communication Cable Co, Ltd.	Youxian Economic Developrrent Zone of Mianyang city Sichuan Province China	0816--8385286
Molex Premise Networks	2222 Welling Court Lisle, IL 60532	(630) 969-4550
MSL Enterprises Corp.	Da Shiu Keng Industrial Guan Lan Town Baoan Area, Shenzhen, China	(011) 86-755-281-64644
Multimedia Connect TKH GROUP	ZAC des Hauts de Wissous, Air Park de Paris - Bâtiment le Cormoran, 3 rue Jeanne Garnerin, 91320 Wissous, France	(011) 33 01 69 79 14 14
Nexans Brazil S.A.	Av. Carrolton s/n Lorena Sao Paulo, Brasil, 12609-170	(011) 551-2318-52016
Nexans Network Solutions N.V. Div. Nexans Cabling Solutions	Alsebergsesteenweg 2, Bus 3, 1501 Buizingen, Belgium	0032 2 363 3800
Nexxt Solutions LLC	3505 NW 107 <sup>th</sup> Avenue, Miami, FL 33178	(305) 477-6230
nFlexon, LLC	700 Central Expressway South, Suite 400, Allen, TX 75013 USA	+1 972 338 5776
Nien-Yi Industrial Corp.	4F, NO. 15 Lane 360 Sec. 1, Nei-Hu Road Taiwan, 11445	(011) 886-2265-76800
Ningbo Contact Technology Co., Ltd.	No. 8, Chang Feng Qiao Road, Lan Jian Street, Lanshuqiao Village, Yuyao, Zhejiang, China	86-574-58220605
Ningbo Doppler Communication Co., Ltd.	No. 68 Chengdong Road, Yuyao, Ningbo, Zhejiang, China	0574-62767009
Ningbo Excellence Communicated Connector Co., Ltd.	651 Hengshanxi Road Beilun Ningbo Zhejiang, China 315800	(011) 865-748-6868-738
Ningbo Geteknet Telecom Equipment Co. Ltd.	800 # Zhangxin North Road Xiaolin Town Cixi City, Ningbo Zhejiang Province, China	0574-88030077
Ningbo Shunsheng Communication Apparatus Co., Ltd.	No. 28 Yanqua Road, Industrial Zone Xiangshan Ningbo, China	(011) 657-3562-18837
NOKTA Elektronik ve Bilisim Sistemleri San. Tic. Ltd. Sti. (OringNetworking)	Perpa Ticaret Merkezi B Block Kat: 8, No:906/907 Okmeydanı Istanbul, Turkey	+90 212 222 87 80
Norden Communication UK Ltd	20-22 Wenlock Road, London, N1 7GU, United Kingdom	+44 (0) 2077887663
OCC – Optical Cable Corporation	130B Buckeye Cove Road Swannanoa, NC 28778	(828) 298-2260
Opterna Middle East FZCO	PO Box 293862, B-14, Dubai Airport Free Zone Dubai, United Arab Emirates	+971 50 496 5036
Optifab International Ltd	Unit A, 25 Third Avenue, Denbigh West Business Park, Milton Keynes, M1K 1DH, United Kingdom	+44 1908 27220
Optinet İletisim Bilg Elek. Ltd Sti	Perpa Ticaret Merkezi ABlok K10-11 no:1357 Okmeydanı İstanbul TURKEY	90 212 2227395
Ortronics, Inc.	125 Eugene O'Neill Drive New London, CT 06320	(860) 445-3800

## Participants of the ETL Verified Cabling Programs

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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
Panduit	18900 Panduit Dr. Tinley Park, IL 60487	(708) 532-1800
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 REDH <sub>2</sub> OT	1100 US Hwy 271 South Gilmer, TX 75664	(903) 843-5591
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
Quabbin Wire & Cable	10 Maple Street Ware, MA 01082	(800) 368-3311
QPCOM Inc.	6030 NW 99 Ave., Suite 404, Miami FL, 33178	(954) 558-5660
Remee Products, Corp.	468 Route 17A, P.O. Box 488 Florida, NY 10921	(914) 651-4431
Rision Industries Inc.	10F, No. 198, Sec. 3, Tatung Road, Shichih, New Taipei City Taiwan 22013	+886-2-8647-3388
RFI Industries Pte Ltd.	10 Ubi Crescent #06-67, Ubi Techpark, Lobby D Singapore 408564	+65 6741-8830
RNM Netconnect	Trabener Str.78 14193 Berlin,Germany	49 1733150597
Rosenberger	Building 7, No.509, Renqing Rd., East Zone of Zhangjiang High-Tech Park Shanghai, China 201201	+86-21-6921-3699
Sandmartin Electronic Co., Ltd.	The Third IndustrialArea Tan Zhou Zhen Zhong Shan Guangdong, China	(011) 86-760-6621-5888
Satra-Peru SAC	Domingo Martinez Lujan 935 Surquillo, Lima, Peru	+511-6403400
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
Selsor Limited	Commercial House, 52 Perrymount Road Haywards Heath RH16 3DT United Kingdom	852 6802 8966
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 Norgin Communication Co.,Ltd.	1001,QiliuMansion No.838 Dong Fang Rd, Pudong Fianancial District, 200122 Shanghai	86-21-50588598
Shenzhen DNS Industires Co., Ltd.	10/F Building B, Tianan High-Tech Venture Park,Tianan Cyber Park, Futian, Shenzhen, China	+86-755-83401338
Shenzhen PangNgai Industrial Co., Ltd.	Building 9, Lianhua Industrial Zone, Longyuan Road, Longhua Longhua New District, Shenzhen, China 518109	+86-755-28131365
Shiunn Yang Enterprise Co., Ltd.	10F No.659-1 Chung Cheng Road, Hsin Chuang Dist., New Taipei City, Taiwan	+886-2-2908-9890
Siemon Company (The)	101 Siemon Company Drive, Watertown, CT, 06795	(860) 945-4200
Singapore Cable Manufacturers (Wholly owned by Prysmian Group)	No. 20 Jurong Port Road, Jurong Town Singapore 619094	
Softing Inc.	7209 Chapman Hwy Knoxville, TN 37920 USA	(865) 251-5220
Southwire Company LLC	One Southwire Drive, Carrollton, GA 30119 USA	(770) 832-4208
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



## Participants of the ETL Verified Cabling Programs

Client	Address	Phone
Surtec Industries, Inc.	No. 9, Gongjian North Road, Cidu, Keelung City 20647, Taiwan (R.O.C.)	(011) 886-2245-18888
Suzhou Weimao Electronic Co., Ltd.	Group 11, Chengxin Village, Wanping Community, Songling Town, Wujiang District, Suzhou, Jiangsu, China	0512-63398689
SYSTIMAX Solutions	Corke Abbey Bray, County Dublin Ireland	(011) 353 1204 2000
Tatung Company Taoyuan Wire & Cable	106 Minshing Road, Neihai Village, Tayuan Taoyuan County, Taiwan, R.O.C.	(011) 886-3386-3111
Tatung (Thailand) Co., Ltd.	700/50,52,54 KM 57 of Bangna-Trad Rd. T. Nongmaidang A. Muang Chonburi 20000, Thailand	+66 38-213080-5
Telephone Equipment (HK) Ltd	Unit 12, 9 Floor, 18 On Lai Street, Shatin, Hong Kong	852 2331 8735
Teldor Wires & Cables, Ltd.	Kibbutz Ein-Dor 19335, Israel	(011) 972-6677-0651
Thai Wonderful Wire Cable Co., Ltd.	52-52/1 Moo 5 Tambol Nongkakra Amphur Phanthong Chonburi 20160 Thailand	+6638-451-432
Trans Cable International, Inc.	800 East 2nd St. Suite B Bonham, TX 75418	(903) 449-4622
TTAF Elektronik San Ve Tic Ltd Sti	Kavakli Mah, Istanbul Cad, No 21 Beylikduzu, Istanbul, Turkey	+90 212 855 82 20 (10 line)
Tri Wire Scientific Co., Ltd.	Xi Cheng Technology Park, Heng Li Town	(011) 86-769-83733256
Turera Teknolojik Ürünler A.S.	Küçükbakkalköy Mah. Ozan Veysel Sk. No:9 K:1 D:2 Ataşehir 34750 Istanbul, Turkey	+90-216-5767178
Unicom Electric, Inc.	908 Canada Court City of Industry, CA 91748	(626) 964-7873
Unirise Electric Wire & Cable Co., Ltd.	Longyan Ind area, Humen Town, DongGuan City, GuangDong China	0769-85554248
Universal Cabling Systems	2485 Huntington Drive #218, San Marino, CA 91108	886 2 8512 1980
U.S.A. Barsen Holding Group Limited	Room 1402-2Easey Commercial Building, 253-261 Hennessy Road Wanchai, Hong Kong	13851468488
Vericom Global Solutions	10025 Investment Drive, Suite 120 Knoxville, TN 37932	(865) 671-4455
Viavi	430 North McCarthy Blvd., Milpitas, CA 95036	(845) 465-1914
Vinh Khanh Cable-Plastic Corporation	Binh An hamlet Di An district , Bing Duong province Vietnam	+84-650-3751501
Wavenet Inc.	20005 S. Rancho Way Rancho Dominguez, CA 90220	(310) 885-4200
Wirewerks	10280 Côte de Liesse Lachine, Québec, H8T 1A3, Canada	1 (888) 99-FIBER (514) 635-1103
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
YSC Electronics (Shen Zhen) Co., Ltd.	8#, Xinyuan Road, Pingxi Village Pingdi Town, Shenzhen City, China	(011) 86-755-28133294
Yuyao Simante Network Communication Equipment Co., Ltd.	Fumin Road 2#, Fumin Industrial Zone, Moushan Town Yuyao, Zhejiang Province China	+86-574-62497262
Zhejiang Haiyan Electric Cable Co., Ltd.	No. 1351, Yandong Section, 01 Provincial Highway, Haiyan Zhejiang, China 314300	0086-573-86128412
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 Tianjie Industrial CORP.	Linglong Economic Development Zone, Lin'an Hangzhou China	0571-23656085
Zhejiang Zhaolong Cable Co., Ltd.	Xihuwei Industrial Zone Shilin, Deqing, Zhejiang, China	(011) 572-8475-918
Zhejiang Zhengdao Cable Co., Ltd.	No.18 Huyan East Road, Lianshi Town,Huzhou City, 313013 Zhejiang Province, China	(086) 572-3951-395
ZhouKou Carve Electronics Technology Co., Ltd	Shanian District, Shenqiu County, Zhoukou, Henan, 466300 China	+86 394-5289066
Zhoukou Yangguang Cable Co., Ltd.	Chuanhui Industrial clustering area, Zoukou City, HeNan Province	0394-8206060

## 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 Corporation	EPCT Corporation	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Industrial	JYH Eng Technology Co., Ltd.
<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>EPCT Corporation</b> Patch Cord: C5E UTP x m Wall Outlet: KJ8B C5E US Patch Panel: ECN Panel Wall Outlet: EC8315-UD-CE Wall Outlet: EC8412 / EC8402B		C5E UTP			
<b>ETK Kablo Sanayi ve Ticaret A.S.</b> Patch Cord: ETK C5e UTP x m Wall Outlet: ETKKJ8B C5e Patch Panel: ETKPPC5e Wall Outlet: ETKWB342 C5e Wall Outlet: ETKWB315A C5E			ETKCAT5e UTP		
<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 (Shielded)	
<b>Furukawa Industrial</b> Patch Cord: 3510XXXX Wall Outlet: 350605XX Patch Panel: 35050XXX				2335XXXX (Shielded)	
<b>JYH Eng Technology Co., Ltd.</b> Patch Cord: C5E UTP x m Wall Outlet: KJ8B C5E US Patch Panel: New PT Panel Wall Outlet: JE342 C5E US 2 Port Wall Outlet: JE 315A & KJ9A					C5E UTP
<b>JYH Eng Technology Co., Ltd.</b> Patch Cord: C5E UTP x m Wall Outlet: KJ15 C5E Patch Panel: IPTA C5E US 110 Block: JE316 C5E UTP 2 Port Wall Outlet: JE 333 C5E US					C5E UTP

**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					
	LS Cable & System Ltd.	Nexans Brazil	Nexxt Solutions LLC	Ningbo Contact Technology Co., Ltd.	PCNet Wire & Cable Co., Ltd.	Premium-Line Systems
<b>LS Cable &amp; System Ltd.</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 &amp; System Ltd.</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>Nexxt Solutions LLC</b> Equipment cord: AB360NXT** Wall Outlet / Wall Plate: AW110NXT** / AW160NXT** Patch Panel: AW190NXTxx (xx = 01 or 06) Cross Connect: AB360NXT**			AB355NXT**			
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-008-01 Wall Outlet: N4425-069-01 Patch Panel: N4225-093-01				C38-F9061 (FTP)		
<b>PCNet Wire &amp; Cable Co., Ltd.</b> Equipment Cord: 65604A Wall Outlet: KTH55-A0X 110 Block: INCB55-X Patch Panel: PNE5506-A00 Equipment Cord: 65604A					65504A	
<b>Premium-Line Systems (Unscreened)</b> Equipment Cord: 3m 1851X0305 Keystone Jack: 1051X1010 Patch Panel: 175X2YY12						20514X115
<b>Premium-Line Systems (Screened)</b> Equipment Cord: 3m 185XY0305 Keystone Jack: 105211010 Patch Panel: 175212412						205X4Y2115

**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				
	Prime Wire & Cable, Inc.	Schneider Electric Asia Pacific Limited	Sunf Pu Technology Co., Ltd.	YFC-Boneagle Electric Co., Ltd.	Zhejiang Ship Electronics Technology Co., Ltd.
<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>Schneider Electric Asia Pacific Limited</b> Patch Cord: DCEPCURJXX-YY Wall Outlet: DCEIOSMXXXXXX Patch Panel: DCEPP24UKR1U		DCECAUTP4P3X			
<b>Sunf Pu Technology Co., Ltd.</b> 1 m & 70 m patch cords, 24 AWG, F/UTP: SPD005			NA		
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>3-Connector Shielded Channel:</b> Equipment Cord, 3 m: 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, 3 m: YLCP-EUA-xxxMy-zz Keystone Jack: YKJ-C5eU-90 Patch Panel: YPP-8/24-C5eU180				UTP: YLC-EUH04-xy-305zz	
<b>Zhejiang Ship Electronics Technology Co., Ltd.:</b> Equipment Cord, 3 m: S6300-XX Wall Outlet: M245 Consolidation Point: M245 Patch Panel: P197-24 Equipment Cord, 3 m: S6200-XX					D135-X

## Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class D (Cat. 5e)

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type						
	EPCT Corporation	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Industrial	JYH Eng Technology Co., Ltd.	Ningbo Contact Technology Co., Ltd.	Schneider Electric Asia Pacific Limited	Zhejiang Ship Electronics Technology
<b>EPCT Corporation</b> Patch Cord: C5E UTP x m Wall Outlet: KJ8B C5E US Patch Panel: ECN Panel Wall Outlet: EC8315-UD-CE Wall Outlet: EC8412 / EC8402B	C5E UTP						
<b>ETK Kablo Sanayi ve Ticaret A.S.</b> Patch Cord: ETK C5e UTP x m Wall Outlet: ETKKJ8B C5e Patch Panel: ETKPPC5e Wall Outlet: ETKWB342 C5e Wall Outlet: ETKWB315A C5E		ETKCAT5e UTP					
<b>Furukawa Industrial</b> Patch Cord: 3510XXXX Wall Outlet: 350605XX Patch Panel: 35050XXX			2335XXXX (Shielded)				
<b>JYH Eng Technology Co., Ltd.</b> Patch Cord: C5E UTP x m Wall Outlet: KJ8B C5E US Patch Panel: New PT Panel Wall Outlet: JE342 C5E US 2 Port Wall Outlet: JE 315A & KJ9A				C5E UTP			
<b>JYH Eng Technology Co., Ltd.</b> Patch Cord: C5E UTP x m Wall Outlet: KJ15 C5E Patch Panel: IPTA C5E US 110 Block: JE316 C5E UTP 2 Port Wall Outlet: JE 333 C5E US				C5E UTP			
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-008-01 Wall Outlet: N4425-069-01 Patch Panel: N4225-093-01					C38-F9061 (FTP)		
<b>Schneider Electric Asia Pacific Limited</b> Equipment Cord: DCEPCURJXX-YY Wall Outlet / Jack: DCEIOSMXXXXXX / DCEKYSTU-XX Patch Panel / Jack: DCEPP24UKR1U / DCEKYSTU-XX						DCECAUTP 4P3X	
<b>Zhejiang Ship Electronics Technology Co., Ltd.:</b> Equipment Cord, 3 m: S6300-XX Wall Outlet: M245 Consolidation Point: M245 Patch Panel: P197-24 Equipment Cord, 3 m: S6200-XX							D135-X

## Cabling Channel and Permanent Link Program Verified to EN 50173-1 Class D (Cat. 5e)

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Furukawa Industrial	Zhejiang Ship Electronics Technology Co., Ltd.
<b>Furukawa Industrial</b> Patch Cord: 3510XXXX Wall Outlet: 350605XX Patch Panel: 35050XXX	2335XXXX (Shielded)	
<b>Zhejiang Ship Electronics Technology Co., Ltd.:</b> Equipment Cord, 3 m: S6300-XX Wall Outlet: M245 Consolidation Point: M245 Patch Panel: P197-24 Equipment Cord, 3 m: S6200-XX		D135-X

## 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				
	<b>Asiawire International Co., Ltd.</b>	<b>Belden EMEA</b>	<b>Bitel SL</b>	<b>Black Box Corporation</b>	<b>Canovate Elektronik Endustri Tic AS</b>
<b>Asiawire International Co., Ltd.</b> Equipment Cord: AW-1002-AGR06-PXX Wall Outlet: AW-50306XX 110 Block: AW-1001-506SDXX Patch Panel: AW-1008-241UBKXX	AW-1001-0101-XX06				
<b>Belden EMEA</b> <b>4-Connector Channel:</b> Modular Cord 3 m: AX102395 Patch Panel: AX101611 Modular Cord 2 m: AX102394 Keystone Jack: AX101321 Modular Cord 5 m: AX102396		2424D LSOH			
<b>Belden EMEA</b> <b>3-Connector Permanent Link:</b> Patch Panel: AX101611 Keystone Jack: AX101321 Modular Cord 5 m: AX102396		2424D LSOH			
<b>Bitel SL</b> Patch Cord: S/SY-LPC6-xx 180-degree jack: S/SY-504-C 90-degree jack: S/SY-504-90-C Patch Panel: S/SY508-24PCB-M-C			CAS/LUTP-C6		
<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>Canovate Elektronik Endustri Tic AS</b> 6-Connector channel Patch Cord: KU0-X-PC0X-C6 Keystone Jack: KU0-JM-U-C6 110 Blocks: C110B Patch Panel: KU0-0-PPXXXX-C6					UTP LSZH: KU0-X-KK-C6

**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				
	Dan-Chief Technology Co., Ltd.	EPCT Corporation	ESTEC – TRIMERX	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Industrial
<b>Dan-Chief Technology 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-CX				
<b>Dan-Chief Technology Co., Ltd.</b> Patch Cord: ME416U8AC6XXYY Keystone Jacks: EM, EP, TQ, TJQ, GQ, HQ, EO and EN Conjunction Box: 2100D Patch Panels: RL48, SL24 and 3012BP02-24XQ	UTP-4231-C6-XX				
<b>EPCT Corporation</b> Patch Cord: C6 UTP x m Wall Outlet: EC8402B-C6 Patch Panel: ECN Panel Wall Outlet: KJ28 C6 US Wall Outlet: EC8315-UD-C6		C6 UTP			
<b>ESTEC – TRIMERX</b> Patch Cord: EPC6CACE1609 Keystone Jack: LTC6CNCE1022, TXC6CNCE4205 and TXC6CNCE4496 Conjunction Box: TX6ACNCE5372 Patch Panel: LTC6CNCE1130 and LTC6CNCE1131			LTC6CACE1697		
<b>ETK Kablo Sanayi ve Ticaret A.S.</b> Patch Cord: ETK C6 UTP x m Wall Outlet: ETKKJ9A C6 Patch Panel: ETKPPC6 Wall Outlet: ETKKJ28 C6 Wall Outlet: ETKWB 342 C6				ETKCAT6 UTP	
<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: 3512XXXX Wall Outlet: 35050396 Patch Panel: 350504XX					2336XXXX
<b>Furukawa Industrial</b> Patch Cord: 35123XXX Keystone Jack: 350XXXXXX Patch Cord: 35120XXX Patch Panel: 3503016X					2342XXXX
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Patch Panel: 3503016X Keystone Jack: 350XXXXXX Extension UTP Solid with RJ45, 10 m: 3512XXXX Extension UTP Solid with RJ45, 2.5 m: 3512XXXX					UTP: 2340XXXX, 20m 2340XXXX, 60m
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Keystone Jack: 350306XX & 350606XX Cross Connect: 3512XXXX Patch Panel: 3505XXXX					2340XXXX (U/UTP LSZH)

**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.	JYH Eng Technology Co., Ltd.	Lacson Co., Ltd.	Long Yang Enterprise	LS Cable & System Ltd.	Nexans Brazil S.A.
<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>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>JYH Eng Technology Co., Ltd.</b> Patch Cord: C6 UTP x m Wall Outlet: KJ9A C6 US Patch Panel: New PT Panel C6 KAA Wall Outlet: KJ28 C6 US Wall Outlet: JE342 C6 US		C6 UTP				
<b>Lacson Co., Ltd.</b> Equipment Cord: 966MXX Wall Outlet: KTP65-AXX 110 Block: KTO65-AXX Patch Panel: PNU6524-AXX			66504			
<b>Long Yang Enterprise</b> Patch Cord: FL-6Hxx-05 180-degree Jack: FL-62KU-xx 90-degree Jack: FL-61KU-xx Patch Panel: FL-24PH6				UTP, LSZH: FL-61BUI-xx FL-62BUI-xx		
<b>LS Cable &amp; System Ltd.</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 &amp; System Ltd.</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 &amp; System Ltd.</b> Patch Cord 3 m: LS-PC-SC6A Patch Panel / Wall Outlet: LS-PP-UC6A / LS-MJ-SC6A					FTP LSZH CAT.6A 4Pair	
<b>LS Cable &amp; System Ltd.</b> <b>Permanent Link:</b> Wall Outlet: LS-MJ-UC6-XX					UTP-G-C6G- E1VN-R	
<b>Nexans Brazil S.A.</b> Equipment Cord: 3806XXXCB Wall Outlet: NB10101T Patch Panel: N424.610						LANmark 1000 CM



**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 Network Solutions N.V. Div. Nexans Cabling Solutions	Nexxt Solutions LLC	Ningbo Contact Technology Co., Ltd.	NOKTA Elektronik	PCNet Wire & Cable Co., Ltd.	Premium-Line Systems
<b>Nexans Network Solutions N.V. Div. Nexans Cabling Solutions</b> Unshielded Patch Cord: N116.P1A020yy and N116.P1A030yy Connectors: N420.661yy and N420.660yy	U/UTP LSZH: N100.60x-yz					
<b>Nexxt Solutions LLC</b> Equipment cord: AB360NXT** Wall Outlet / Wall Plate: AW110NXT** / AW160NXT** Patch Panel: AW190NXTxx (xx = 01 or 06) Cross Connect: AB360NXT**		AB355NXT**				
<b>Nexxt Solutions LLC</b> Patch Cords: PCGPCC6LZxxGR Wall Outlet: AW120NXT11 Wall Outlet: AW120NXT12 Faceplate: AW160NXT01 Patch Panel: AW192NXT40 Patch Panel: AW192NXT41		UTP LSZH: PCGUCC6LZGR				
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-009-01 Wall Outlet: N4435-041-01 Patch Panel: N4435-041-01			C38-U9062 (UTP)			
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-010-01 Wall Outlet: N4435-035-03 Patch Panel: N4225-094-01			C38-F9062 (FTP)			
<b>NOKTA Elektronik</b> Patch Cord: PC-U06xxxx Wall Outlet: ICC6AF Patch Panel: PPC5U24S, PPC5U48S, PPC6U24S, PPC6U48S Wall Outlet: KJC6US, WO-6F				RW-U0601		
<b>PCNet Wire &amp; Cable Co., Ltd.</b> Equipment Cord: 66604 Wall Outlet: KTV65-A0X 110 Block: INCB65-X Patch Panel: PNE6506-A00 Equipment Cord: 66604					66504	
<b>Premium-Line Systems (Screened Permanent Link)</b> Wall Outlet: 106211010 Patch Panel: 176212412						206X4Y125
<b>Premium-Line Systems (Unscreened Permanent Link)</b> Keystone Jack: 106XY1ZZ0 Keystone Jack Assembly – 110 Work Outlets: 106XY1ZZ0 Patch Panel: 176X2YY12						20614X115
<b>Premium-Line Systems (Unscreened Channel)</b> Patch Cord, 2m: 186XYZZZC Keystone Jack: 106XYVZZ0 110 Blocks: 271XYVVVZ Patch Panel: 17PXVYV1Z						UTP LSZH: 20614XYVZ

**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				
	Prime Wire & Cable, Inc. Permanent Link:	Rision Industries Inc.	Rosenberger	Siemon	Schneider Electric Asia Pacific Limited
<b>Prime Wire &amp; Cable, Inc.</b> Permanent Link: Wall Outlet: KJ6FVLD1XX Patch Panel: PS6FV09082	SFTP: L6SFH20142XX				
<b>Prime Wire &amp; Cable, Inc.</b> Permanent Link: Keystone Jack: KJ6UVLD1XX Jack Assembly: KJ6UVL11XX Patch Panel: PS6UH09082	UTP: L6UCH20141XX				
<b>Rision Industries Inc.</b> Patch Cord: UEC-6H-xM 180-degree Jack: UC80-6CA 90-degree Jack: UC90-6CA Patch Panel: UPM-6C24A		UHB-6H-LSH (UTP, LSZH)			
<b>Rosenberger</b> Patch Cord, 3 m: CP61-42x-x3 Keystone Jack: CP31-13x-1x Patch Cord, 5 m: CP61-42x-x5 Patch Panel: CP41-431-03N-P/T Patch Cord, 2 m: CP61-42x-x2			CP11-141-1x		
<b>Siemon</b> Cat 6 MC Patch Cord: MC6-0XXM-ZZ 24 Port HD Patch Panel: HD6-24 Cat 6 MAX Outlet: MX6-F01 Cat 6 Single-ended IC Cord: IC6-8A-05M-BZZR				9C6L4-E3 (LSOH) 9C6R4-E3 (Riser)	
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X/ L
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord: DC6PCURJ03-GYM Wall Outlet / Jack: DC6IOSMUMXXXXX / DC6KYSTU-XX Patch Panel / Jack: DC6PP24UKY1U / DC6KYSTU-XX					DC6CAUTP4P3X
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord: DC6PCSRJ02-GY Wall Outlet: DC6IOSMSXXXXX Patch Panel: DC6PP24SKY2U					DC6CASTP4P3X
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X/ L

**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			
	Schneider Electric Asia Pacific Limited	Wonderful Hi-Tech Co., Ltd.	YFC-Boneagle Electric Co., Ltd.	Zhejiang Ship Electronics Technology Co., Ltd.
<b>Schneider Electric Asia Pacific Ltd.</b> Equipment Cord, 3 m: DC6PCURJ03GYM Wall Outlet: DC6IOSMUSXXXX Wall Outlet / Patch Panel: DC6KSSTU-WT / DC6PP24UKS1U	DC6CAUTP4P3X			
<b>Schneider Electric Asia Pacific Ltd.</b> Patch Cord: ACTPC6UBCMXXYY_E Wall Outlet / Face Plate: VDIB17766UYE/DCBRWPN1PSWT_E Patch Panel: ACTPP6U24NSS_SE / ACTPPS24NSU_E	CM UTP: ACT4P6UCM3RBBU_E			
<b>Schneider Electric Asia Pacific Ltd.</b> Patch Cord: ACTPC6UBLS20GR_E Wall Outlet: VDIB17766UWE_E Patch Panel: ACTPP6U24NSS_SE	CM UTP: ACT4P6ULS3RBWE_E			
<b>Schneider Electric Asia Pacific Ltd.</b> Patch Cord: ACTPC6SBCM10BU Wall Outlet: ACTRJSM6NSS Patch Panel: ACTPPS24NSU	LSZH, F/UTP: ACT4P6SLS3RBBU			
<b>Wonderful Hi-Tech</b> <b>6 Connector Channel:</b> Patch Cord: LS6-02-MB-XX Keystone Jack: KJ-E8-C6-X Keystone Jack: KJ-A8-C6-X Keystone Jack: KJ-C8-C6-X 110 Block: TUM2304XX Patch Panel: PP248-C6-A Patch Panel: PP248-C6-B		UTP: TUM2304XX		
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>3 Connector 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	
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>2 Connector Shielded Permanent Link</b> Equipment Cord: YLCP-6UA-yyyMB-xx Wall Outlet: YKJ-6UHD-xx Keystone Jack: YKJ-6UVD-xx Patch Panel: YPPB-6UHD-8/24			YLC-6UCH04-HN-090xx	
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>6 Connector Channel</b> Patch Cord: YLCP-6UX-YYYMB-ZZ Keystone Jack: YKJ5-6UHD 110 Wiring Block: Y110B Patch Panel: YPPL-6UHD			YLC-6UCH04-XR-YYYYZ	
<b>Zhejiang Ship Electronics Technology Co., Ltd.</b> Equipment Cord, 3 m: S0300-XX Wall Outlet: M255 Consolidation Point: M255 Patch Panel: P197-24A Equipment Cord, 3 m: S0200-XX				D165-X
<b>Zhejiang Ship Electronics Technology Co., Ltd.</b> Wall Outlet				UTP CM Horizontal Cable

## Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E (Cat. 6)

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Belden EMEA	Dan-Chief Technology Co., Ltd.	EPCT Corporation	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Industrial
<b>Belden EMEA</b> <b>4-Connector Channel:</b> Modular Cord 3 m: AX102395 Patch Panel: AX101611 Modular Cord 2 m: AX102394 Keystone Jack: AX101321 Modular Cord 5 m: AX102396	2424D LSOH				
<b>Belden EMEA</b> <b>3-Connector Permanent Link:</b> Patch Panel: AX101611 Keystone Jack: AX101321 Modular Cord 5 m: AX102396	2424D LSOH				
<b>Dan-Chief Technology Co., Ltd.</b> Patch Cord: ME416U8AC6XXYY Keystone Jacks: EM, EP, TQ, TJQ, GQ, HQ, EO and EN Conjunction Box: 2100D Patch Panels: RL48, SL24 and 3012BP02-24XQ		UTP-4231-C6-XX			
<b>EPCT Corporation</b> Patch Cord: C6 UTP x m Wall Outlet: EC8402B-C6 Patch Panel: ECN Panel Wall Outlet: KJ28 C6 US Wall Outlet: EC8315-UD-C6			C6 UTP		
<b>ETK Kablo Sanayi ve Ticaret A.S.</b> Patch Cord: ETK C6 UTP x m Wall Outlet: ETKKJ9A C6 Patch Panel: ETKPPC6 Wall Outlet: ETKKJ28 C6 Wall Outlet: ETKWB 342 C6				ETKCAT6 UTP	
<b>Furukawa Industrial</b> Equipment Cord 2m, 5m: 3512XXXX Patch Panel Gigalan 24P: 3506XXXX Keystone Jack: 3506XXXX Extension UTP Solid with RJ45 10m: 4200XXXX Extension UTP Flex with RS45 2.5m: 3512XXXX					2340XXXX
<b>Furukawa Industrial</b> Patch Cord: 35123XXX Keystone Jack: 350XXXXX Patch Cord: 35120XXX Patch Panel: 3503016X					2342XXXX
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Patch Panel: 3503016X Keystone Jack: 350XXXXX Extension UTP Solid with RJ45, 10 m: 3512XXXX Extension UTP Solid with RJ45, 2.5 m: 3512XXXX					UTP: 2340XXXX, 20m 2340XXXX, 60m
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Keystone Jack: 350306XX & 350606XX Cross Connect: 3512XXXX Patch Panel: 3505XXXX					2340XXXX (U/UTP LSZH)

**Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E (Cat. 6)  
(Continued)**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type						
	JYH Eng Technology Co., Ltd.	Long Yang Enterprise	LS Cable & System Ltd.	Nexans Network Solutions N.V. Div. Nexans Cabling Solutions	Ningbo Contact Technology Co., Ltd.	NOKTA Elektronik	Rosenberger
<b>JYH Eng Technology Co., Ltd.</b> Patch Cord: C6 UTP x m Wall Outlet: KJ9A C6 US Patch Panel: New PT Panel C6 KAA Wall Outlet: KJ28 C6 US Wall Outlet: JE342 C6 US	C6 UTP						
<b>Long Yang Enterprise</b> Patch Cord: FL-6Hxx-05 180-degree Jack: FL-62KU-xx 90-degree Jack: FL-61KU-xx Patch Panel: FL-24PH6		UTP, LSZH: FL-61BUI-xx FL-62BUI-xx					
<b>LS Cable &amp; System Ltd.</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>Nexans Network Solutions N.V. Div. Nexans Cabling Solutions</b> Unshielded Patch Cord: N116.P1A020yy and N116.P1A030yy Connectors: N420.661yy and N420.660yy				U/UTP LSZH: N100.60x-yz			
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-009-01 Wall Outlet: N4435-041-01 Patch Panel: N4435-041-01					C38-U9062 (UTP)		
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-010-01 Wall Outlet: N4435-035-03 Patch Panel: N4225-094-01					C38-F9062 (FTP)		
<b>NOKTA Elektronik</b> Patch Cord: PC-U06xxxx Wall Outlet: ICC6AF Patch Panel: PPC5U24S, PPC5U48S, PPC6U24S, PPC6U48S Wall Outlet: KJC6US, WO-6F						RW- U0601	
<b>Rosenberger</b> Patch Cord, 3 m: CP61-42x-x3 Keystone Jack: CP31-13x-1x Patch Cord, 5 m: CP61-42x-x5 Patch Panel: CP41-431-03N-P/T Patch Cord, 2 m: CP61-42x-x2							CP11-141-1x

**Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E (Cat. 6)  
(Continued)**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type			
	Siemon	Schneider Electric Asia Pacific Limited	YFC-Boneagle Electric Co., Ltd.	Zhejiang Ship Electronics Technology Co., Ltd.
<b>Siemon</b> Cat 6 MC Patch Cord: MC6-0XXM-ZZ 24 Port HD Patch Panel: HD6-24 Cat 6 MAX Outlet: MX6-F01 Cat 6 Single-ended IC Cord: IC6-8A-05M-BZZR	9C6L4-E3 (LSOH) 9C6R4-E3 (Riser)			
<b>Schneider Electric Asia Pacific Limited</b> Equipment Cord: DC6PCSRJ02-GY Wall Outlet: DC6IOSMSXXXXX Patch Panel: DC6PP24SKY2U		DC6CASTP4P3X		
<b>Schneider Electric Asia Pacific Limited</b> Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U Equipment Cord: DC6PCURJ02-XX		DC6CAUTP4P3X		
<b>Schneider Electric Asia Pacific Ltd.</b> Patch Cord: ACTPC6SBCM10BU Wall Outlet: ACTRJSM6NSS Patch Panel: ACTPPS24NSU		LSZH, F/UTP: ACT4P6SLS3RBBU		
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>2 Connector Shielded Permanent Link</b> Equipment Cord: YLCP-6UA-yyyMB-xx Wall Outlet: YKJ-6UHD-xx Keystone Jack: YKJ-6UVD-xx Patch Panel: YPPB-6UHD-8/24			YLC-6UCH04-HN-090xx	
<b>YFC-Boneagle Electric Co., Ltd.</b> <b>6 Connector Channel</b> Patch Cord: YLCP-6UX-YYYMB-ZZ Keystone Jack: YKJ5-6UHD 110 Wiring Block: Y110B Patch Panel: YPPL-6UHD			YLC-6UCH04-XR- YYYYZ	
<b>Zhejiang Ship Electronics Technology Co., Ltd.</b> Equipment Cord, 3 m: S0300-XX Wall Outlet: M255 Consolidation Point: M255 Patch Panel: P197-24A Equipment Cord, 3 m: S0200-XX				D165-X

## Cabling Channel and Permanent Link Program Verified to Cenelec EN 50173-1 Class E (Cat. 6)

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type		
	Furukawa Industrial	Siemon	Zhejiang Ship Electronics Technology Co., Ltd.
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Patch Panel: 3503016X Keystone Jack: 350XXXXX Extension UTP Solid with RJ45, 10 m: 3512XXXX Extension UTP Solid with RJ45, 2.5 m: 3512XXXX	UTP: 2340XXXX, 20m 2340XXXX, 60m		
<b>Furukawa Industrial</b> Equipment Cord: 3512XXXX Keystone Jack: 350306XX & 350606XX Cross Connect: 3512XXXX Patch Panel: 3505XXXX	2340XXXX (U/UTP LSZH)		
<b>Siemon</b> Cat 6 MC Patch Cord: MC6-0XXM-ZZ 24 Port HD Patch Panel: HD6-24 Cat 6 MAX Outlet: MX6-F01 Cat 6 Single-ended IC Cord: IC6-8A-05M-BZZR		9C6L4-E3 (LSOH) 9C6R4-E3 (Riser)	
<b>Zhejiang Ship Electronics Technology Co., Ltd.</b> Equipment Cord, 3 m: S0300-XX Wall Outlet: M255 Consolidation Point: M255 Patch Panel: P197-24A Equipment Cord, 3 m: S0200-XX			D165-X

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

4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Avayo Electronics Canada Corp	Belden EMEA	Belkin Corporation	Black Box Corporation	Cable Master Electric Wire & Cable Co., Ltd.
<b>Avayo Electronics Canada Corp</b> 3-Connector Permanent Link Keystone Jack / Patch Panel: AVE-SC6KJ-XXX/AVE-BBC6-XXX Equipment Cord, 5m: AVE-5MPCXX	AVE-U23305-XX				
<b>Belden EMEA</b> <b>4-Connector Channel:</b> Modular Cord 10 ft: NXPC-D2RS8G-R7AT-R7AT-10.0 Patch Panel / Keystone Jack: AX103116 / AX102283 Modular Cord 7 ft: NXPC-D2RS8G-R7AT-R7AT-07.0 Modular Cord 15 ft: NXPC-D2RS8G-R7BT-ZZZZ-15.0		10G24X LSOH			
<b>Belden EMEA</b> <b>3-Connector Permanent Link:</b> Patch Panel / Keystone Jack: AX103116 / AX102283 Modular Cord 15 ft NXPC-D2RS8G-R7BT-ZZZZ-15.0		10G24X LSOH			
<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>Black Box Corporation</b> Patch Cord: C6APC80S-xx-07 and C6APC80S-xx-10 Wall Outlet / Face Plate: C6AJA70-yy / WPT486 Wall Outlet / Patch Panel: C6AJA70-yy / C6AMP70-zz				C6ABC51-xx-1000 (CMR)	
<b>Black Box Corporation</b> Patch Cord: C6APC80S-xx-07 and C6APC80S-xx-10 Wall Outlet / Face Plate: C6AJA70-yy / WPT486 Wall Outlet / Patch Panel: C6AJA70-yy / C6AMP70-zz				C6ABC50-xx-1000 (CMR)	
<b>Cable Master Electric Wire &amp; Cable Co., Ltd.</b> Patch Cord: U/FRT46A-5x-yy Jack / Patch Panel: CMS6AKH-xxx / CMSPK-24-xx					U/FRO46A



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

**4-Pair 100 ohms Bundled (6 around 1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Dan-Chief Technology Co., Ltd.	EPCT Corporation
<b>Dan-Chief Technology 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	UTP-4231-C6A	
<b>Dan-Chief Technology 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	UTP-4231-C6A	
<b>Dan-Chief Technology 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	
<b>Dan-Chief Technology 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 Technology 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 Technology Co., Ltd.</b> <b>Permanent Link:</b> Wall Outlet: QB-ABL-C6A and QC-ABL-C6A	UTP-4231-C6A	
<b>Dan-Chief Technology Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: ME417U8AC6AXXY Keystone Jack: QF/QFD Consolidation Point: S210C8S Patch Panel: 3012K124C6AQBK and 3012BP04-24QC	MEUTP-4231-C6A-XX-CMR	
<b>Dan-Chief Technology Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: 415U8BC6AGRxM Keystone Jack / Faceplate: QF, QFD / AA-625B46E-9 Keystone Jack / Patch Panel: QA, QAD / 3012BP04 Patch Panel: 3012IP9 series Keystone Jack / Patch Panel: QAE, QADE / 3012BP04	UTP-4231-C6A-W4-LH (U/UTP LSZH)	
<b>EPCT Corporation</b> Patch Cord: ECSR-V95 Patch Panel / Wall Outlet: ECKJ Panel-1U 24 port UTP / KJ28-C6A-US Patch Panel / Wall Outlet ECKJ Panel-1U 24 port UTP / KJ32-C6A-US Wall Outlet: EC8201A-2V12 / EC8402B-C6A		C6A U/FTP
<b>EPCT Corporation</b> Patch Cord: ECSR-V95 Patch Panel: ECPSB24 Wall Outlet / Patch Panel: KJ32-C6A-FS/ECKJ PANEL-1U 24 Wall Outlet: EC8315-FX-C6A Wall Outlet: EC8412S-6A / EC8402BS-6A		C6A S/FTP

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

**4-Pair 100 ohms Bundled (6 around 1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type			
	ESTEC – TRIMERX	Furukawa Industrial	Hsing Chau Industrial Co., Ltd.	JYH Eng Technology Co., Ltd
<b>ESTEC – TRIMERX</b> STP Cord: TX6ACACE5084 STP Keystone Jack: TX6ACNCE5090 and TX6ACNCE5090 STP Patch Panel: TX6ACNCE5360 STP Feed-Thru Patch Panel: TX6ACNCE5361	S/FTP TX6ACACE5079			
<b>Furukawa Industrial</b> Equipment Cord (15 ft.): 350850XX Shielded Wall Outlet: 35060027 Patch Panel: 35080003		F/UTP Solid 233700XX		
<b>Furukawa Industrial</b> <b>4-Connector channel:</b> Equipment Cord: 35085XXX Wall Outlet / Face Plate: 35080XXX / 35050XXX		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 Channel:</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	
<b>JYH Eng Technology Co., Ltd</b> <b>3-Connector channel:</b> Patch Cord, 1 m: SR-V95 Patch Panel / Wall Outlet: KJ Panel-1U 24 Port UTP / KJ28-C6A-US Patch Panel / Wall Outlet: KJ Panel-1U 24 Port UTP / KJ32-C6A-US Patch Cord, 2 m: SR-V95 Wall Outlet: JE 334 12 Port / KJ9A-C6A-US Patch Cord, 5 m: SR-V95				C6A U/FTP
<b>JYH Eng Technology Co., Ltd</b> <b>4-Connector channel:</b> Patch Cord, 1 m: SR-V95 Patch Panel / Wall Outlet KJ Panel-1U 24 Port UTP / KJ28-C6A-US Patch Panel / Wall Outlet: KJ Panel-1U 24 Port UTP / KJ32-C6A-US Patch Cord, 2 m: SR-V95 Wall Outlet: JE 334 12 Port / KJ9A-C6A-US Patch Cord, 5 m: SR-V95				C6A U/FTP

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

**4-Pair 100 ohms Bundled (6 around 1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type					
	LS Cable & System Ltd.	Molex Premise Networks	Nexans Network Solutions N.V. Div. Nexans Cabling Solutions	Nexxt Solutions LLC	Ningbo Contact Technology Co., Ltd.	Ningbo Doppler Communication Co., Ltd.
<b>LS Cable &amp; System Ltd.</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>LS Cable &amp; System Ltd.</b> Patch Cord 3 m: LS-PC-UC6A Patch Panel / Wall Outlet: LS-PP-UC6A / LS-MJ-UC6A	UTP CAT.6A 4Pair					
<b>Molex Premise Networks</b> Shielded Patch Cord 5m: PCD-07004-** Shielded Jack 8W 568 A/B: KSJ-00062-** Shielded Patch Cord 2m: PCD-07001-** Shielded 24P Patch Panel: PID-00217* Shielded Patch Cord 3m: PCD-07003-**		F/UTP: CAA-00320*-**				
<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*		F/UTP: CAA-00320*-**				
<b>Nexans Network Solutions N.V. Div. Nexans Cabling Solutions</b> Pre-terminated cable assembly: N61A.4F11A5XC6X030 Connectors: N420.67Ayy and N420.66Ayy Patch Panel: N521.661BK Patch Cord: N100.62xG-yz			F/UTP LSZH: N100.62xG-yz			
<b>Nexxt Solutions LLC</b> Patch Cord: NAB-PCS6A3FBL Wall Outlet / Wall Plate: NAW-KSTO6ASL / AW160NXT01 Patch Panel: NAW-KSTO6ASL / NAW-PNEL6A24 Wall Outlet: NAB-PCS6A7FBL				NAB-UTP6ABL		
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-012-01 Keystone Jacks: N4455-008-03 Patch Panel: N4225-185-01					C38-F9063 (FTP)	
<b>Ningbo Doppler Communication Co., Ltd.</b> Patch Cord: LCA01-C6AS-3-F Jack: LKS109-C6AS Patch Panel: LPA124-C6AS						F/UTP CMX: LCL04

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

**4-Pair 100 ohms Bundled (6 around 1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	NOKTA Elektronik	PCNet Wire & Cable Co., Ltd.	Premium-Line Systems	Prime Wire & Cable, Inc.	Rision Industries Inc.
<b>NOKTA Elektronik</b> Patch Cord: PC-SS06Axxxx Patch Panel / Wall Outlet: KJC5US, KJC6US, KJC6AUS Patch Panel / Wall Outlet: KJC5UR, KJC6UR, KJC6AUR, SIPP00CR Wall Outlet: ICC6AF	RW-SS06A01				
<b>NOKTA Elektronik</b> Patch Cord: PC-SS06Axxxx Patch Panel: PPC5F24R, PPC6F24R, PPC6AF24R, PPC6AF24R05 Outlet / Panel: SIPP00S, KJC5FR, KJC6FR, KJC5FS, KJC6FS, KJC6AFS, KJC6AFR Wall Outlet: WO-6AF, ICC6F	RW-SS06A01				
<b>PCNet Wire &amp; Cable Co., Ltd.</b> Keystone Jack / Patch Panel: GKTXX / SPXXX-U Equipment Cord: 966AXXX		66504AX			
<b>Premium-Line Systems (Unscreened Permanent Link)</b> Wall Outlet: 1091X1010 Patch Panel: 170042402			20994X225		
<b>Premium-Line Systems (Unscreened Channel)</b> Equipment Cord: 18911xxyy Wall Outlet: 1091X1010 Patch Panel: 1700xyy02			20914X225		
<b>Premium-Line Systems</b> Equipment Cords, 5M: 1828XYYYYZ Equipment Cords, 3M: 1828XYYYYZ Equipment Cords, 2M: 1828XYYYYZ Patch Panel: 17P2YVV0Z Wall Outlet (Keystone Jack): 109XY4ZZ0			U/FTP LSZH 20964XY2Z		
<b>Prime Wire &amp; Cable, Inc.</b> Permanent Link: 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>Rision Industries Inc.</b> <b>3 Connector Permanent Link:</b> 90-degree Jack / Face Plate: UC90-6ACA / AFP-F12 Patch Cord, 5 m: UEC-6AH-5M 180-degree Jack / Patch Panel: UC80-6ACA / UPL-6AC24A					U/FTP LSZH: UHB-6AH
<b>Rision Industries Inc.</b> <b>4 Connector Channel:</b> 90-degree Jack / Face Plate: UC90-6ACA / AFP-F12 Patch Cords: UEC-6AH-xM 180-degree Jack / Patch Panel: UC80-6ACA / UPL-6AC24A					U/FTP LSZH: UHB-6AH

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

**4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type			
	RFI Industries Pte Ltd.	Schneider Electric Asia Pacific Limited	Siemon	Shiunn Yang Enterprise Co., Ltd.
<b>RFI Industries Pte Ltd.</b> Patch Cord: RCP-6A Patch Panel / Wall Outlet: RPD-6A	RCD-6A Series			
<b>Schneider Electric Asia Pacific Limited</b> <b>3 Connector Channel:</b> Patch Cord: ACTPTG6ASBxxyzz Module: ACTRJSMTG6ANSS Wall Outlet: BRTWPAS2PCAN Patch Panel: ACTPP6ATGS24NSS Module for Panel: ACTRJSMTG6ANSSP		ACTTG4P6A SCR3RBU		
<b>Schneider Electric Asia Pacific Limited</b> Equipment Cord: ACTPTG6ASBCM20GY Wall Outlet: ACTRTSMTG6ANSSP Patch Panel / Outlet: DCTPP24UKY1U / ACTRTSMTG6ANSSP Cross Connect Cord: ACTPTG6ASBCM30GY		LSZH: ACTTG4P6ASLS3RBU  CM: ACTTG4P6ASCM3RBU		
<b>Schneider Electric Asia Pacific Limited</b> Patch Cord, 5 m: ACTPTG6ASBCMXXYY_E Wall Outlet: VDIB1775XUWE_E Patch Panel: ACTPP6ATGUXXNSA_E Patch Panel: ACTPP6ATGU24NSS_E		CM, UTP, ACTTG4P6AUCM3RB U_E (Construction with helically wrapped binder)		
<b>Schneider Electric Asia Pacific Limited</b> Patch Cord, 1 m: ACTPTG6ASBLS10BU Patch Panel (Loaded): ACTPP6ATGS24NSS Keystone Jack: ACTRJSMTG6ANSSP Patch Cord, 3 m: ACTPTG6ASBLS30BU		F/UTP, LSZH: ACTTG4P6ASLS3RBU		
<b>Siemon</b> Cat 6A Shielded Patch Cord: ZM6A-SXXM-ZZ Z-MAX Patch Panel: Z6AS-PNL-24 Cat 6A Single-ended IC Cord: ZC6A-S05MA-L (LSOH) ZC6A-S05MA-R (Riser) Z-MAX Shielded hybrid outlet: Z6A-SXX			9A6L4-A5 (LSOH) 9A6R4-A5 (Riser)	
<b>Shiunn Yang Enterprise Co., Ltd.</b> Patch Cord, 5 m: U/FTP6A-5M-XX Jack / Patch Panel: SY-504S-10G / SY-511-24R/S Patch Cord, 1 m: U/FTP6A-1M-XX Patch Cord, 3 m: U/FTP6A-3M-XX				SY-UFTP-C6A-XX

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

**4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling  
Tested For PSANEXT and PSAACRF Measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Universal Cabling Systems	YFC-Bon Eagle Electric Co., Ltd.	Yuyao Simante	Wonderful Hi-Tech Co., Ltd.	Zhejiang Ship Electronics Technology Co., Ltd.
<b>Universal Cabling Systems</b> Patch Cord: PCAF-455XXX-XX Keystone Jack: A5JX-SAXXX-XX Faceplate: A4FP-KXXXX-XX Patch Panel: A7PP-STLXXX-XX	F/UTP CM CAXX04-305-XX				
<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> 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			
<b>YFC-BonEagle Electric Co., Ltd.</b> <b>3-Connector Shielded Channel:</b> Equipment Cords, 5M: YLCP-APx-yyyMB-zz Equipment Cords, 3M: YLCP-APx-yyyMB-zz Equipment Cords, 2M: YLC-APAP04-xR-yyyzz Patch Panel: YPPK-AFH Wall Outlet (Keystone Jack): YKJx-AFHL		U/FTP, LSOH: YLC-APAH04-xR-yyyzz			
<b>Yuyao Simante Network Communication Equipment Co., Ltd.</b> Patch Cord: SMT-PCC6A-FTP Jack: SMT-10XYT8C6A-FTP Patch Panel: SMT-2031T24C6A-FTP(10XY)			SMT- C6AS/F TP		
<b>Wonderful Hi-Tech Co., Ltd.</b> <b>4-Connector Channel:</b> Patch Cord: 415U-8-C6A-xx Keystone Jack: QA-ABL-C6A Patch Panel: QPB-24ABL-C6A				UTP-4231- C6A	
<b>Wonderful Hi-Tech Co., Ltd.</b> <b>4-Connector Channel:</b> Patch Cord: L6AS-XX-MB Keystone Jack: KJ-C8-C6AS Keystone Jack: KJ-A8-C6AS Patch Panel: PP248-C6AS Feed-Thru Patch Panel: PP248-C6ABP				TUS-2304- XX	
<b>Zhejiang Ship Electronics Technology Co., Ltd.</b> Wall Outlet / Patch Panel: M258 / P196-24					23 AWG S/FTP CM D-195-X

## Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E<sub>A</sub> (Cat. 6<sub>A</sub>)

4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling

Tested for PSANEXT and PSAACRF measurements

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Belden EMEA	Dan-Chief Technology Co., Ltd.	EPCT Corporation	Furukawa Industrial	JYH Eng Technology Co., Ltd
<b>Belden EMEA</b> <b>4-Connector Channel:</b> Modular Cord 10 ft: NXPC-D2RS8G-R7AT-R7AT-10.0 Patch Panel / Keystone Jack: AX103116 / AX102283 Modular Cord 7 ft: NXPC-D2RS8G-R7AT-R7AT-07.0 Modular Cord 15 ft: NXPC-D2RS8G-R7BT-ZZZZ-15.0	10G24X LSOH				
<b>Belden EMEA</b> <b>3-Connector Permanent Link:</b> Patch Panel / Keystone Jack: AX103116 / AX102283 Modular Cord 15 ft NXPC-D2RS8G-R7BT-ZZZZ-15.0	10G24X LSOH				
<b>Dan-Chief Technology Co., Ltd.</b> <b>4 Connector:</b> Patch Cord: ME417U8AC6AXXY Keystone Jack: QF/QFD Consolidation Point: S210C8S Patch Panel: 3012KI24C6AQBK and 3012BP04-24QC		MEUTP-4231-C6A-XX-CMR			
<b>EPCT Corporation</b> Patch Cord: ECSR-V95 Patch Panel / Wall Outlet: ECKJ Panel-1U 24 port UTP / KJ28-C6A-US Patch Panel / Wall Outlet ECKJ Panel-1U 24 port UTP / KJ32-C6A-US Wall Outlet: EC8201A-2V12 / EC8402B-C6A			C6A U/FTP		
<b>EPCT Corporation</b> Patch Cord: ECSR-V95 Patch Panel: ECPSB24 Wall Outlet / Patch Panel: KJ32-C6A-FS/ECKJ PANEL-1U 24 Wall Outlet: EC8315-FX-C6A Wall Outlet: EC8412S-6A / EC8402BS-6A			C6A S/FTP		
<b>Furukawa Industrial</b> <b>4-Connector channel:</b> Equipment Cord: 35085XXX Wall Outlet / Face Plate: 35080XXX / 35050XXX				F/UTP Solid 233700XX	
<b>JYH Eng Technology Co., Ltd</b> <b>3-Connector channel:</b> Patch Cord, 1 m: SR-V95 Patch Panel / Wall Outlet: KJ Panel-1U 24 Port UTP / KJ28-C6A-US Patch Panel / Wall Outlet: KJ Panel-1U 24 Port UTP / KJ32-C6A-US Patch Cord, 2 m: SR-V95 Wall Outlet: JE 334 12 Port / KJ9A-C6A-US Patch Cord, 5 m: SR-V95					C6A U/FTP
<b>JYH Eng Technology Co., Ltd</b> <b>4-Connector channel:</b> Patch Cord, 1 m: SR-V95 Patch Panel / Wall Outlet KJ Panel-1U 24 Port UTP / KJ28-C6A-US Patch Panel / Wall Outlet: KJ Panel-1U 24 Port UTP / KJ32-C6A-US Patch Cord, 2 m: SR-V95 Wall Outlet: JE 334 12 Port / KJ9A-C6A-US Patch Cord, 5 m: SR-V95					C6A U/FTP

**Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E<sub>A</sub> (Cat. 6<sub>A</sub>)  
(Continued)**

**4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling  
Tested for PSANEXT and PSAACRF measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type					
	Molex Premise Networks	Nexans Network Solutions N.V. Div. Nexans Cabling	Nexxt Solutions LLC	Ningbo Contact Technology Co., Ltd.	Ningbo Doppler Communication Co., Ltd.	NOKTA Elektronik
<b>Molex Premise Networks</b> Shielded Patch Cord 5m: PCD-0704-** Shielded Jack 8W 568 A/B: KSJ-00062-** Shielded Patch Cord 2m: PCD-07001-** Shielded 24P Patch Panel: PID-00217* Shielded Patch Cord 3m: PCD-07003-**	U/FTP: CAA-00322*-**					
<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> MIIM 576 Channel Scanner: IMS-00100 PowerCAT 6A DataGate Shielded 24P MIIMPatch Panel: PID-00231* PowerCAT 6A DataGate Shielded Jack 8W 568 A/B: KSJ-00062-**	U/FTP: CAA-00322*-**					
<b>Nexans Network Solutions N.V. Div. Nexans Cabling Solutions</b> Pre-terminated cable assembly: N61A.4F11A5XC6X030 Connectors: N420.67Ayy and N420.66Ayy Patch Panel: N521.661BK Patch Cord: N100.62xG-yz		F/UTP LSZH: N100.62xG-yz				
<b>Nexxt Solutions LLC</b> Equipment Cord: NAB-PCS6A3FBL Wall Outlet / Face Plate: NAW-KSTO6ASL / AW160NXT01 Wall Outlet / Patch Panel: NAW-KSTO6ASL / NAW-PNEL6A24 Cross Connect Cord: NAB-PCS6A7FBL			NAB-UTP6ABL			
<b>Ningbo Contact Technology Co., Ltd.</b> Equipment Cords: N4321-012-01 Keystone Jacks: N4455-008-03 Patch Panel: N4225-185-01				C38-F9063		
<b>Ningbo Doppler Communication Co., Ltd.</b> Patch Cord: LCA01-C6AS-3-F Jack: LKS109-C6AS Patch Panel: LPA124-C6AS					F/UTP, CMX: LCL04	
<b>NOKTA Elektronik</b> Patch Cord: PC-SS06Axxxx Patch Panel / Wall Outlet: KJC5US, KJC6US, KJC6AUS Patch Panel / Wall Outlet: KJC5UR, KJC6UR, KJC6AUR, SIPP00CR Wall Outlet: ICC6AF						RW-SS06A01
<b>NOKTA Elektronik</b> Patch Cord: PC-SS06Axxxx Patch Panel: PPC5F24R, PPC6F24R, PPC6AF24R, PPC6AF24R05 Outlet / Panel: SIPP00S, KJC5FR, KJC6FR, KJC5FS, KJC6FS, KJC6AFS, KJC6AFR Wall Outlet: WO-6AF, ICC6F						RW-SS06A01



**Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E<sub>A</sub> (Cat. 6A)  
(Continued)**

**4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling  
Tested for PSANEXT and PSAACRF measurements**

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	PCNet Wire & Cable Co., Ltd.	RFI Industries Pte Ltd.	Schneider Electric Asia Pacific Limited	Siemon	Universal Cabling Systems
<b>PCNet Wire &amp; Cable Co., Ltd.</b> Keystone Jack / Patch Panel: GKTX / SPXXX-U Equipment Cord: 966AXX	66504AX				
<b>RFI Industries Pte Ltd.</b> Patch Cord: RCP-6A Patch Panel / Wall Outlet: RPD-6A		RCD-6A Series			
<b>Schneider Electric Asia Pacific Ltd</b> Equipment Cord: ACTPTG6ASBCM20GY Wall Outlet: ACTRTSMTG6ANSSP Patch Panel / Outlet: DCTPP24UKY1U / ACTRTSMTG6ANSSP Cross Connect Cord: ACTPTG6ASBCM30GY			LSZH: ACTTG4P6ASLS3 RBU  CM: ACTTG4P6ASCM3 RBU		
<b>Schneider Electric Asia Pacific Ltd</b> Patch Cord, 5 m: ACTPTG6ASBCMXXYY_E Wall Outlet: VDIB1775XUWE_E Patch Panel: ACTPP6ATGUXXNSA_E Patch Panel: ACTPP6ATGU24NSS_E			CM, UTP, Horizontal Cable ACTTG4P6AUCM3 RBU_E (Construction with helically wrapped binder)		
<b>Schneider Electric Asia Pacific Ltd</b> Patch Cord, 1 m: ACTPTG6ASBLS10BU Patch Panel (Loaded): ACTPP6ATGS24NSS Keystone Jack: ACTRJSMTG6ANSSP Patch Cord, 3 m: ACTPTG6ASBLS30BU			F/UTP, LSZH: ACTTG4P6ASLS3 RBU		
<b>Siemon</b> Cat 6A Shielded Patch Cord: ZM6A-SXXM-ZZ ZMAX Patch Panel: Z6AS-PNL-24 Cat 6A Single-ended IC Cord: ZC6A-S05MA-L (LSOH) ZC6A-S05MA-R (Riser) ZMAX Shielded hybrid outlet: Z6A-SXX				9A6L4-A5 (LSOH) 9A6R4-A5 (Riser)	
<b>Universal Cabling Systems</b> Patch Cord: PCAF-455XXX-XX Keystone Jack: A5JX-SAXXX-XX Faceplate: A4FP-KXXXX-XX Patch Panel: A7PP-STLXXXX-XX					F/UTP CM CAXX04-305-XX

Cabling Channel and Permanent Link Program Verified to Cenelec EN 50173-1 Class E <sub>A</sub> (Cat. 6 <sub>A</sub> ) 4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling Tested for PSANEXT and PSAACRF measurements		
Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Furukawa Industrial	Siemon
<b>Furukawa Industrial</b> 4-Connector channel: Equipment Cord: 35085XXX Wall Outlet / Face Plate: 35080XXX / 35050XXX	F/UTP Solid 233700XX	
<b>Siemon</b> Cat 6A Shielded Patch Cord: ZM6A-SXXM-ZZ ZMAX Patch Panel: Z6AS-PNL-24 Cat 6A Single-ended IC Cord: ZC6A-S05MA-L (LSOH) ZC6A-S05MA-R (Riser) ZMAX Shielded hybrid outlet: Z6A-SXX		9A6L4-A5 (LSOH) 9A6R4-A5 (Riser)

Cabling Channel and Permanent Link Program Verified to Cenelec ISO/IEC 11801 Class F <sub>A</sub> (Cat. 7 <sub>A</sub> ) 4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling Tested for PSANEXT and PSAACRF measurements		
Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Siemon Company	
<b>Siemon</b> TERA Shielded Cord: T4-XXM-B(XX)L TERA-MAX Patch Panel: TM-PNL-24 TERA Shielded Outlet: T7F-01-1 TERA Shielded Plug: T7P4-B(XX)-1	9T7L4-E10 (LSOH) 9T7P4-E10-XX-R1 (Plenum)	

Cabling Channel and Permanent Link Program Verified to Cenelec EN 50173-1 Class F <sub>A</sub> (Cat. 7 <sub>A</sub> ) 4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cabling Tested for PSANEXT and PSAACRF measurements		
Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Siemon Company	
<b>Siemon</b> TERA Shielded Cord: T4-XXM-B(XX)L TERA-MAX Patch Panel: TM-PNL-24 TERA Shielded Outlet: T7F-01-1 TERA Shielded Plug: T7P4-B(XX)-1	9T7L4-E10 (LSOH) 9T7P4-E10-XX-R1 (Plenum)	

Cabling Channel Program Verified to IEEE 802.3™-2012 for Zero-BER (Bit Error Rate) of 1000BASE-T		
Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Schneider Electric Asia Pacific Limited	
<b>Schneider Electric Asia Pacific Limited</b> Equipment Cord: DC6PCURJ05GYM Wall Outlet: DC6KYSTU-WH Patch Panel: DC6PP24UKY1U Cross Connect Cord: DC6PCURJ01GYM Equipment Cord: DC6PCURJ03GYM	DC6CAUTP4P3R	
<b>Schneider Electric Asia Pacific Limited</b> Equipment Cord: ACTPC6UBCMxXX_E Wall Outlet: VDIB17766UXX_E Patch Panel: ACTPP6U24NSS_SE	ACT4P6UCM3RBBU_E	



### ANSI/TIA-568-C.2 Category 5e and ISO/IEC 11801:2002 Class D

4-Pair 100 ohms Category Cabling Systems (Permanent Link)

Hardware	Cable (90 Meter)	Cable (30 Meter)
Permanent Link Adapter: Fluke DTX PLA002 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 ohms 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 ohms Category Cabling Systems (Permanent Link)

Hardware	Cable (90 Meter)	Cable (30 Meter)
Permanent Link Adapter: Fluke DTX PLA002 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 ohms 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 ohms 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



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## Connecting the World to a Higher Standard

Siemon has built a longstanding reputation as a global manufacturer of the highest quality and highest performing cabling systems. All Siemon cabling products and systems are designed with significant performance margins above industry standards to ensure reliable long-term applications assurance and provide Siemon customers with the best return on their cabling investment. ETL has independently verified Siemon's worst case 4-connector, 100 meter, channel warranty performance claims for its category 6 UTP MAX, category 6A F/UTP Z-MAX and category 7A S/FTP TERA systems.

### ANSI/TIA-568-C.2 Category 6, ISO/IEC 11801 Class E, EN 50173-1 Class E and Siemon's System 6 Warranty Specifications



**Channel Cable Types:**

System 6, Category 6 UTP Cable, LSOH

System 6, Category 6 UTP Cable, CMR

**Channel Cordage:**

MC6 Category 6 UTP Patch Cord, stranded, CM/LSOH

IC6 Category 6 UTP IC cord, solid, LSOH

IC6 Category 6 UTP IC cord, solid, CMR

**Channel Connecting Hardware:**

MAX Category 6 UTP Outlet

MAX HD6 Patch Panel, 24 port, 1 RMS

### ANSI/TIA-568-C.2 Category 6A, ISO/IEC 11801 Class E<sub>A</sub>, EN 50173-1 Class E<sub>A</sub> and Siemon's Z-MAX Shielded Warranty Specifications



**Channel Cable Types:**

Category 6A FUTP Cable, LSOH

Category 6A FUTP Cable, CMR

**Channel Cordage:**

Z-MAX Category 6A SFTP Patch Cord, stranded, CM/LSOH

Z-MAX Category 6A FUTP IC cord, solid, CMR

**Channel Connecting Hardware:**

Z-MAX Category 6A Shielded Outlet

Z-MAX Category 6A Shielded Patch Panel, 48 port, 1 RMS

### ISO/IEC 11801 Class F<sub>A</sub> and EN 50173-1 Class F<sub>A</sub> and Siemon's TERA Warranty Specifications



**Channel Cable Types:**

Category 7A SFTP Cable, 1000 MHz, LSOH

Category 7A SFTP Cable, 1000 MHz, CMP

**Channel Cordage:**

TERA 7A SFTP Patch Cord, stranded, LSOH

**Channel Connecting Hardware:**

TERA Category 7A Shielded 4-pair Outlet

TERA Category 7A Shielded 4-pair Plug

TERA-MAX Category Shielded Patch Panel, 24 port, 1 RMS

HD, MC6, TERA, TERA-MAX, System 6, and Z-MAX are registered trademarks of The Siemon Company.

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

\* Category 5 components are no longer supported in ANSI/TIA-568-C.2 and 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>																
Antek Technology Co Ltd.																X
BAFO Technologies Corp.																X
Berk-Tek LLC				X				X					X			X
Cable Master Electric Wire & Cable Co., Ltd.																X
CableTech Technology Co., Ltd																X
Ching Tai Electric Wire & Cable															X	X
CommScope, Inc.				X				X					X			X
Comtran Corporation				X				X			X	X				X
Copartner Technology Corporation																X
Evernew Wire & Cable (Dongguan) Co., Ltd.																X
General Wire Products															X	
Honeywell Cable Inc.				X				X					X			X
Hosiwell (Thailand) Co., Ltd.																X
I-Sheng Electric Wire & Cable Co., Ltd.																X
Kukdong Electric Wire Co., Ltd.																X
Linkz Industries Ltd.																X
Pan International Industrial Corporation															X	
Prime Wire & Cable, Inc.															X	
Quabbin Wire & Cable															X	X
Remee Products Corp.																X
Servicios Condumex S.A. de C.V.																X
Sunf Pu Technology Co., Ltd.																X
Tatung Company Taoyuan Wire & Cable																X
Teldor Wires & Cables, Ltd.																X
Wonderful Hi-Tech Co., Ltd.															X	X
YFC Boneagle Electric Co., Ltd.																

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

\* Category 5 components are no longer supported in ANSI/TIA-568-C.2 and 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>Patch Cable</b>																
BAFO Technologies Corp.																X
Berk-Tek LLC								X								X
Cable Master Electric Wire & Cable Co., Ltd.																X
CableTech Technology 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
Hosiwel (Thailand) Co., Ltd.																X
Liou Yuane Enterprise Co., Ltd.																X
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
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
Teldor Wires & Cables, Ltd.															X	X
<b>Backbone Cable (50-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)				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>																
Albertson Company															X	
ANFU CE Link Limited					X			X					X		X	
Antek Technology Co Ltd.								X							X	
Arsen Bilisim Teknolojileri San ve Tic A.S.															X	
Asiawire International Co., Ltd.													X		X	
AT&T Cabling Systems															X	
Atras Network Communications				X				X				X			X	
Avayo Electronics Canada Corp															X	
Belden (KY)															X	
Belden - Duna Kabel Kft.								X							X	
Belkin Corporation				X				X				X			X	
Berk-Tek LLC	X			X	X			X	X			X	X		X	
Best Nice Electronic Ltd.								X							X	
Black Box Corporation				X				X				X			X	
BT Cables Ltd.					X			X					X			
Cable Master Electric Wire & Cable Co.								X							X	
CableTech Technology Co., Ltd.								X							X	
Can General Inc.								X								
Ching Tai Electric Wire & Cable					X			X				X	X	X	X	
Chiptech, Inc. DBA Vertical Cable				X	X			X				X			X	
Cixi Yonglian Electronics Co., Ltd.					X			X					X		X	
comCables LLC				X								X				
Commodity Cables, Inc					X			X					X		X	
CommScope, Inc.				X				X	X			X			X	
Comtech Cable Accessories Ltd.															X	
Comtran Corporation	X			X				X	X			X		X	X	
Connectix Limited					X			X					X			
Convergent Connectivity Technology				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)				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)
Copartner Technology Corporation				X	X			X								X
CRN Solutions, Inc. (dba) PRIMUS Cable				X									X			
Dah San Electric Wire & Cable Corp.								X								X
Dintek Electronic, Ltd.								X								X
D-Link (India) Limited								X								X
Dolphin Components Corp.								X								X
Dong Il Cable								X								X
East Asia								X								X
EFB-Elektronik GmbH								X								X
Evernew Wire & Cable Co., Ltd.								X								X
Excel								X								X
ETK Kablo Sanayi ve Ticaret A.S.								X								X
Feixunda Investment (Xiamen) Co., Ltd.																X
FibreFab Ltd								X					X			X
Finolex Cables Limited																X
Foxconn Electronics, Inc.								X								X
Full Conductor Electric Appliance MFG																X
Furukawa Industrial S.A., Productos Electricos					X			X					X			X
Gaon Cable Co., Ltd.								X								X
General Wire Products				X												
Hangzhou Hikvision Digital Technology Co., Ltd.								X								X
HCS Kablo Sismeleri Sanayi ve Ticaret A.S.				X				X					X			X
Hold-Key Electric Wire & Cable Co., Ltd.				X	X			X					X			X
Honeywell Cable Inc.				X				X					X			X
Hosiwel (Thailand) Co., Ltd.							X	X								X
Howell Network																X
Hubbell Premise Wiring								X								X
HYPERLINE SYSTEMS Canada Ltd.								X					X		X	X
Interconnect Solutions 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)				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)
I-Sheng Electric Wire & Cable Co., Ltd.					X	X		X								X
JC Com Co., Ltd																X
Jiangsu Best International Trade Co., Ltd.					X											
Jiangsu Hengtong Wire & Cable Technology Co., Ltd.								X				X				X
Jiaxing Haitang Electronics Co.,Ltd					X			X					X			X
JYH Eng Technology Co., Ltd.								X								X
Kukdong Electric Wire Co., Ltd.								X								
KunShan HWATEK Wires and Cable Co., Ltd.						X										
Lansan Intl Limited					X											X
Laser Ace Cable & Accessories Private Limited								X								X
LEONI Special Cables GmbH					X	X										
LEONI Cable (China) Co., Ltd.						X										
Leviton Network Solutions				X				X				X	X			X
Liaoyang Ascender Intelligent Tech Co., Ltd.								X								X
Linoya Electronic Technology Co., Ltd.					X			X								X
Lin Shiung Enterprise								X								
Linkz Industries Ltd.	X			X	X			X				X	X			X
Linkconn communications PVT. Ltd.					X											X
Liou Yuane Enterprise Co., Ltd.								X								
LS Cable & System Ltd.				X				X				X				X
Mayflex								X								
Mianyang Bohe Taiyue communication Cable Co, Ltd.								X								X
Molex Premise Networks				X				X				X				X
MSL Enterprises Corp.								X								X
Nexans Brasil S.A.								X								X
Nien-Yi Industrial Corp.				X	X			X				X				X
nFlexon, LLC				X				X				X				X
Norden Communication UK Ltd																X
Opterna Middle East FZCO								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)				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)
Optifab International Ltd																X
Optinet Iletisim Bilg Elek. Ltd Sti																X
Orel Corporation Pvt. Ltd.							X	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
PCNet Wire & Cable Co., Ltd.							X	X					X	X		X
Prime Wire & Cable, Inc.				X				X				X				X
Quabbin Wire & Cable								X								
QPCOM Inc.								X								X
Remee Products Corp.				X				X				X				X
RFI Industries Pte Ltd				X								X				
Sandmartin (Zhongshan) Electric Co.								X								X
Schneider Electric Asia Pacific Limited							X	X						X		X
Servicios Condomex S.A. de C.V.				X				X				X				X
Shanghai Norgain Communication Co.,Ltd.				X												X
Shenzhen DNS Industires Co., Ltd.								X								X
Shenzhen PangNgai Industrial Co., Ltd.					X			X								X
Shiunn Yang Enterprise Co., Ltd.																X
Singapore Cable Manufacturers (Wholly owned by Prysmian Group)																X
Southwire Company LLC				X				X								
Sterlite Technologies Limited							X	X								X
Sunf Pu Technology Co., Ltd.				X	X	X		X				X	X			X
Suzhou Weimao Electronic Co., Ltd.								X								
SYSTIMAX Solutions								X								X
Tatung Company Taoyuan Wire & Cable								X								X
Tatung (Thailand) Co., Ltd.								X								X
Teldor Wires & Cables, Ltd.					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)				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)
Thai Wonderful Wire Cable Co., Ltd.							X									X
Trans Cable International, Inc.	X			X												
Tri Wire Scientific Co., Ltd.					X			X						X		X
TTAF Elektronik San Ve Tic Ltd Sti														X		X
Turera Teknolojik Ürünler A.S.																X
U.S.A. Barsen Holding Group Limited																X
Unicom Electric Co.								X								X
Vericom Global Solutions								X								
Vinh Khanh Cable-Plastic Corporation								X								X
Wavenet Inc.				X				X					X			X
Wirewerks				X				X					X			X
Wonderful Hi-Tech Co., Ltd.				X				X					X			X
Wonderful Photoelectricity (Dongguan) Co., Ltd.								X								X
YFC Boneagle Electric Co., Ltd.								X					X			X
Zhejiang Haiyan Electric Cable Co., Ltd.					X			X								
Zhejiang Ship Electronics Technology Co., Ltd.								X								X
Zhejiang Tianjie Industrial CORP.								X								X
Zhejiang Zhaolong Cable Co., Ltd.				X	X			X					X	X		X
Zhejiang Zhengdao Cable Co., Ltd.				X				X					X			X
ZhouKou Carve Electronics Technology Co., Ltd								X								X
Zhoukou Yangguang Cable Co., Ltd.								X								X
<b>Patch Cable</b>																
Antek Technology Co Ltd.								X								X
Avayo Electronics Canada Corp																X
Belkin Corporation								X								X
Berk-Tek LLC								X								X
Best Nice Electronic Ltd.								X								X
Cable Master Electric Wire & Cable Co., Ltd.								X								X
CableTech Technology Co., 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)				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)
Ching Tai Electric Wire & Cable					X			X					X			X
comCables LLC								X								X
Copartner Technology Corporation					X			X								X
Dintek Electronic, Ltd.								X								X
Dolphin Components Corp.								X								X
Evernew Wire & Cable (Dongguan) Co., Ltd.								X								X
Foxconn Electronics, Inc.								X								
Full Conductor Electric Appliance MFG								X								
Furukawa Industrial S.A., Productos Electricos								X								X
Home Shun International Co., Ltd.								X								X
Hosiwell (Thailand) Co., Ltd.							X	X								X
HYPERLINE SYSTEMS Canada Ltd.								X								X
I-Sheng Electric Wire & Cable Co., Ltd.								X								X
Jiangsu Best International Trade Co., Ltd.								X								X
JYH Eng Technology Co., Ltd.								X								X
Laser Ace Cable and Accessories Private Limited								X								
LEONI Special Cables GmbH						X										
Liaoyang Ascender Intelligent Tech Co., Ltd.								X								
Lin Shiung Enterprise								X								
Liou Yuane International Ltd.								X								X
MSL Enterprises Corp.								X								X
Nien-Yi Industrial Corp.				X	X			X						X		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
Schneider Electric Asia Pacific Limited								X								X
Servicios Condomex S.A. de C.V.								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)				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)
Shenzhen DNS Industries Co., Ltd.							X									
Shenzhen PangNgai Industrial Co., Ltd.															X	
Sunf Pu Technology Co., Ltd.					X		X								X	
Tatung Company Taoyuan Wire & Cable															X	
Thai Wonderful Wire Cable Co., Ltd.							X								X	
Tri Wire Scientific Co., Ltd.					X		X					X			X	
Unicom Electric Co.							X								X	
Vinh Khanh Cable-Plastic Corporation							X								X	
Wonderful Hi-Tech Co., Ltd.							X								X	
YFC Boneagle Electric Co., Ltd.							X								X	
YSC Electronics (Shen Zhen) Co., Ltd.							X									
ZhouKou Carve Electronics Technology Co., Ltd							X								X	
<b>Backbone Cable (24-Pair)</b>																
Berk-Tek LLC				X				X								
<b>Backbone Cable (25-Pair)</b>																
Berk-Tek LLC				X				X								
Comtran Corporation				X				X								
CommScope, Inc.								X								
Linkz Industries Ltd.								X								
Molex Premise Networks				X												
Schneider Electric Asia Pacific Limited								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 ohms Bundled (6-around-1) Augmented Category 6 Cable  
(Tested for PSANEXT and PSAACRF measurements)

Manufacturer	Plenum (CMP)					Non-Plenum (CM, CMG, CMR, CMX, LSZH)				
	F/UTP (FTP)	U/FTP (STP)	S/FTP (SFTP)	SF/UTP	U/UTP (UTP)	F/UTP (FTP)	U/FTP (STP)	S/FTP (SFTP)	SF/UTP	U/UTP (UTP)
<b>Horizontal Cable</b>										
ANFU CE Link Limited							X			X
Albertson Company										X
AT&T Cabling Systems										X
Belden EMEA										X
Berk-Tek LLC	X				X	X	X			X
Black Box Corporation					X					X
Ching Tai Electric Wire & Cable						X	X	X		X
comCables LLC					X					
Commodity Cables, Inc										X
CommScope, Inc.					X	X				X
Comtech Cable Accessories Ltd.							X			
Comtran Corporation	X				X	X				
Dintek Electronic Ltd.										X
EFB-Elektronik GmbH						X	X			
FibreFab Ltd							X			
Furukawa Industrial S.A., Productos Electricos						X			X	X
Guangzhou Tairong Information Technology Co., Ltd.						X				
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.						X	X			X
Howell Network								X		
Honeywell Cable Inc.					X					
HYPERLINE SYSTEMS Canada Ltd.	X					X				
Interconnect Solutions LTD										X
Jiaxing Haitang Electronics Co.,Ltd								X		
Lansan Intl Limited							X			
Leviton Network Solutions					X	X				X
Linkz Industries Ltd.						X	X			
Molex Premise Networks	X	X				X	X			
Nien-Yi Industrial Corp.										X
Norden Communication UK Ltd										X
Opterna Middle East FZCO							X			

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

4-Pair 100 ohms Bundled (6-around-1) Augmented Category 6 Cable  
(Tested for PSANEXT and PSAACRF measurements)

Manufacturer	Plenum (CMP)					Non-Plenum (CM, CMG, CMR, CMX, LSZH)				
	F/UTP (FTP)	U/FTP (STP)	S/FTP (SFTP)	SF/UTP	U/UTP (UTP)	F/UTP (FTP)	U/FTP (STP)	S/FTP (SFTP)	SF/UTP	U/UTP (UTP)
Optifab International Ltd							X			X
Optinet Iletisim Bilg Elek. Ltd Sti							X			
Panduit					X					X
Prime Wire & Cable, Inc.										X
Schneider Electric Asia Pacific Limited						X				X
Sterlite Technologies Limited							X			X
Sunf Pu Technology Co., Ltd.						X				X
SYSTIMAX Solutions										X
TTAF Elektronik San Ve Tic Ltd Sti							X			
Tri Wire Scientific Co., Ltd.								X		X
Wirewerks					X					X
Wonderful Hi-Tech Co., Ltd.					X	X				X
YFC-BonEagle Electric Co., Ltd.										X
Zhejiang Zhaolong Cable Co., Ltd.						X		X		X
<b>Patch Cable</b>										
Nien-Yi Industrial Corp.										X
Sunf Pu Technology Co., Ltd.						X			X	X
Schneider Electric Asia Pacific Limited						X				
Tri Wire Scientific Co., Ltd.									X	

## Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 8

Manufacturer	Plenum (CMP)		Non-Plenum (CM, CMG, CMR, CMX, LSZH)	
	F/FTP	S/FTP	F/FTP	S/FTP
<b>Horizontal Cable</b>				
AT&T Cabling Systems				X
Furukawa Industrial S.A., Productos Electricos			X	
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.				X
<b>Patch Cable</b>				
Nien-Yi Industrial Corp.				



## 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 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)								ISO/IEC 11801:2002 Category 6 and IEC 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)							
	Plenum	Non-Plenum	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	U/UTP (UTP)	U/UTP (UTP)	F/FTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/FTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/FTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)	F/FTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
<b>Horizontal Cable</b>																		
ANFU CE Link Limited									X									X
Antek Technology Co Ltd.																		X
AT&T Cabling Systems																		X
Belden-Duna Kabel Kft.																		X
Berk-Tek LLC	X	X							X								X	X
BT Cables Ltd.									X								X	
CableTech Technology Co., Ltd.																		X
Ching Tai Electric Wire & Cable												X	X				X	X
comCables LLC									X									
Commodity Cables, Inc									X								X	X
CommScope, Inc.									X					X			X	X
Comtech Cable Accessories Ltd.																		X
Comtran Corporation									X					X				
Dah San Electric Wire & Cable Corp.																		X
Connectix Limited									X								X	
D-Link (India) Limited																		X
Dolphin Components Corp.																		X
Dong II Cable																		X
East Asia																		X
EFB-Elektronik GmbH																		X
Excel																		X
Evernew Wire & Cable (Dongguan) Co., Ltd.																		X
FibreFab Ltd																	X	X
Foxconn Electronics, Inc.																		X
Furukawa Industrial S.A., Productos Electricos																		X
Hangzhou Hikvision Digital Technology Co., Ltd.									X								X	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 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)								ISO/IEC 11801:2002 Category 6 and IEC 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)							
	Plenum	Non-Plenum	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	U / UTP (UTP)	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)	F / UTP (FTP)	S / FTP (SFTP)	U / FTP (STP)	U / UTP (UTP)
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.																		X
Hosiwell (Thailand) Co., Ltd.																		X
HYPERLINE SYSTEMS Canada Ltd.														X				X
Interconnect Solutions LTD																		X
I-Sheng Electric Wire & Cable							X	X										X
JC Com Co., Ltd																		X
Jiangsu Hengtong Wire & Cable Technology Co., Ltd.													X					X
Jiaying Haitang Electronics Co.,Ltd															X			X
JYH Eng Technology Co., Ltd.													X					X
Leviton Network Solutions						X								X	X			X
Liou Yuane Enterprise Co., Ltd													X					
Linkz Industries Ltd.			X							X				X				X
Molex Premise Networks						X								X				X
nFlexon, LLC						X								X				X
Optifab International Ltd																		X
Orel Corporation Pvt. Ltd.																		X
Pan International Industrial Corporation													X					X
PCNet Wire & Cable Co., Ltd.												X						X
Quabbin Wire & Cable													X					
Schneider Electric Asia Pacific Limited													X					X
Servicios ConduMex S.A. de C.V.	X	X				X							X					X
Shenzhen DNS Industries Co., Ltd.													X					X
Singapore Cable Manufacturers																		X
Sterlite Technologies Limited													X					X
Sunf Pu Technology Co., Ltd.			X			X				X				X	X			X
SYSTIMAX Solutions													X					X
Tatung (Thailand) Co., Ltd.																		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 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)								ISO/IEC 11801:2002 Category 6 and IEC 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)							
	Plenum	Non-Plenum	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	U/UTP (UTP)	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)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
TE Connectivity																		X
Teldor Wires & Cables, Ltd.								X	X									
TTAF Elektronik San Ve Tic Ltd Sti														X				X
Turera Teknolojik Ürünler A.S.																		X
Zhejiang Zhaolong Cable Co., Ltd.														X				X
ZhouKou Carve Electronics Technology Co., Ltd																		X
Patch Cable																		
Antek Technology Co Ltd.																		X
Berk-Tek LLC		X																X
Cable Master Electric Wire & Cable Co., Ltd.												X	X					X
CableTech Technology Co., Ltd.																		X
Ching Tai Electric Wire & Cable									X									X
CommScope, Inc.									X									
Evernew Wire & Cable (Dongguan) Co., Ltd.			X						X									X
Hosiwel (Thailand) Co., Ltd.																		X
Howell Network																		X
Huiyang D&S Cable Co., Ltd.																		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
Quabbin Wire & Cable																		X
Sunf Pu Technology Co., Ltd.										X								X
Teldor Wires & Cables, Ltd.																		X
Unicom																		X
YFC Boneagle Electric Co., Ltd.																		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 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)								ISO/IEC 11801:2002 Category 6 and IEC 61156-5 (Horizontal Cable) IEC 61156-6 (Patch Cable)							
	Plenum	Non-Plenum	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)				Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	U/UTP (UTP)	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)	F/UTP (FTP)	S/FTP (SFTP)	U/FTP (STP)	U/UTP (UTP)
ZhouKou Carve Electronics Technology Co., Ltd										X								X

## 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)				
	F/UTP (FTP)	U/FTP (STP)	S/FTP (SFTP)	SF/UTP	U/UTP (UTP)	F/UTP (FTP)	U/FTP (STP)	S/FTP (SFTP)	SF/UTP	U/UTP (UTP)
Horizontal Cable										
ANFU CE Link Limited							X			X
AT&T Cabling Systems							X	X		
Belden EMEA										X
Ching Tai Electric Wire & Cable						X	X			X
Commodity Cables, Inc										X
CommScope, Inc.					X	X				X
Comtech Cable Accessories Ltd.							X			
Comtran Corporation	X					X				
EFB-Elektronik GmbH						X	X			
FibreFab Ltd							X			
Furukawa Industrial S.A., Productos Electricos						X			X	X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.						X	X	X		X
Howell Network								X		
Interconnect Solutions LTD										X
Jiaxing Haitang Electronics Co.,Ltd								X		
Leviton Network Solutions					X	X				X
Linoya Electronic Technology Co., Ltd.							X			
Linkconn communications PVT. Ltd.							X			
Linkz Industries Ltd.						X	X			

## 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)				
	F / UTP (FTP)	U / FTP (STP)	S / FTP (SFTP)	SF/UTP	U / UTP (UTP)	F / UTP (FTP)	U / FTP (STP)	S / FTP (SFTP)	SF/UTP	U / UTP (UTP)
Molex Premise Networks							X			
Norden Communication UK Ltd										X
Optifab International Ltd							X			X
Schneider Electric Asia Pacific Limited						X				
Servicios ConduMex S.A. de C.V.						X				
Sterlite Technologies Limited							X			X
SYSTIMAX Solutions										X
TE Connectivity					X					X
Teldor Cables and Systems, Ltd.							X	X		
Tri Wire Scientific Co., Ltd.								X		X
TTAF Elektronik San Ve Tic Ltd Sti								X		
Wonderful Hi-Tech Co., Ltd.										X
Zhejiang Zhaolong Cable Co., Ltd.							X	X		
<b>Patch (Stranded) Cable</b>										
Teldor Cables and Systems, Ltd.							X			

## 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)		
	U / FTP (STP)	F / FTP	S / FTP (SFTP)	U / FTP (STP)	F / FTP	S / FTP (SFTP)
<b>Horizontal Cable</b>						
ANFU CE Link Limited						X
AT&T Cabling Systems						
Ching Tai Electronic Wire and Cable				X		X
EFB-Elektronik GmbH						X
Furukawa Industrial S.A., Productos Electricos						X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.						X
Howell Network						X
HYPERLINE SYSTEMS Canada Ltd.						X
Jiaying Haitang Electronics Co.,Ltd						X

### 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)		
	U / FTP (STP)	F / FTP	S / FTP (SFTP)	U / FTP (STP)	F / FTP	S / FTP (SFTP)
<b>Horizontal Cable</b>						
Sunf Pu Technology Co., Ltd.						X
Teldor Wires & Cables, Ltd.					X	X
Tri Wire Scientific Co., Ltd.						X
TTAF Elektronik San Ve Tic Ltd Sti						X
Turera Teknolojik Ürünler A.S.						X
Zhejiang Zhaolong Cable Co., Ltd.						X

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

Manufacturer	Plenum (CMP)		Non-Plenum (CM, CMG, CMR, CMX, LSZH)	
	U / FTP (STP)	S / FTP (SFTP)	U / FTP (STP)	S / FTP (SFTP)
<b>Horizontal Cable</b>				
AT&T Cabling Systems				X
Berk-Tek LLC		X		
Ching Tai Electric Wire & Cable				X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.				X
Teldor Cables and Systems, Ltd.				X
Wonderful Hi-Tech Co., Ltd.				X
YFC Boneagle Electric Co., Ltd.				X

## Communications Cable Program Verified to IEC 61156-9 Category 8.2

Manufacturer	Plenum (CMP)				Non-Plenum (CM, CMG, CMR, CMX, LSZH)			
	F/FTP		S/FTP		F/FTP		S/FTP	
AT&T Cabling Systems								X
Furukawa Industrial S.A., Productos Electricos					X			
HCS KabloLama Sistemleri Sanayi ve Ticaret A.Ş.								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)			
	F/UTP	U/FTP	U/UTP	F/UTP	U/FTP	U/UTP	F/UTP	U/FTP	U/UTP	F/UTP	U/FTP	U/UTP	F/UTP	U/FTP	U/UTP	F/UTP	U/FTP	U/UTP	
<b>Horizontal Cable</b>																			
CableTech Technology Co., Ltd.																			X
Foxconn Electronics, Inc.																			X
Liou Yuane Enterprise Co., Ltd.													X						
Pan International Industrial Corporation						X													
<b>Patch Cable</b>																			
Antek Technology Co Ltd.																			X
CableTech Technology Co., Ltd.																			X
Foxconn Electronics, Inc.													X						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 EN 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)				
	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	
<b>Horizontal Cable</b>																			
ANFU CE Link Limited											X							X	
BT Cables Ltd.																		X	
CableTech Technology Co, Ltd.																			X
Ching Tai Electric Wire & Cable																			X
Comtech Cable Accessories Ltd.																			
Connectix Limited																		X	
EFB-Elektronik GmbH																			X
Excel																			X
FibreFab Ltd													X					X	X
Furukawa Industrial S.A., Productos Electricos													X						
Foxconn Electronics, Inc.																			X
Hangzhou Hikvision Digital Technology Co., Ltd.											X							X	
HCS Kablolama Sistemleri Sanayi ve Ticaret A.p.																			X
Howell Network																			X
HYPERLINE SYSTEMS Canada Ltd.																			X
Interconnect Solutions LTD																			X
I-Sheng Electric Wire & Cable											X	X						X	X
Linkz Industries Ltd.				X							X								X
Liou Yuane Enterprise Co., Ltd.																		X	
nFlexon, LLC											X							X	X
Optifab International Ltd																			X
PCNet Wire & Cable Co., Ltd.																			X
Singapore Cable Manufacturers (Wholly owned by Prysmian Group)																			X
Sunf Pu Technology Co., Ltd.											X	X						X	X
Teldor Wires & Cables, Ltd.	X																		
Turera Teknolojik Ürünler A.S.																			X



**Communications Cable Program Verified to Cenelec EN 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)			
	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP	F / UTP	S / FTP	U / FTP	U / UTP
Zhejiang Zhaolong Cable Co., Ltd.						<b>X</b>				<b>X</b>				<b>X</b>				<b>X</b>
<b>Patch Cable</b>																		
Antek Technology Co Ltd.																		<b>X</b>
Berk-Tek LLC																		<b>X</b>
CableTech Technology Co., Ltd.																		<b>X</b>
Foxconn Electronics, Inc										<b>X</b>								<b>X</b>
HYPERLINE SYSTEMS Canada Ltd.																		<b>X</b>
I-Sheng Electric Wire & Cable										<b>X</b>								<b>X</b>
Liou Yuane Enterprise Co., Ltd.										<b>X</b>								
Nien-Yi Industrial Corp.							<b>X</b>											
Pan International Industrial Corporation		<b>X</b>																<b>X</b>
Sunf Pu Technology Co., Ltd.							<b>X</b>										<b>X</b>	<b>X</b>

**Communications Cable Program Verified to Cenelec EN 50173 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)				
	F / UTP (FTP)	U / FTP (STP)	S / FTP (SFTP)	SF/UTP	U / UTP (UTP)	F / UTP (FTP)	U / FTP (STP)	S / FTP (SFTP)	SF/UTP	U / UTP (UTP)
<b>Horizontal Cable</b>										
EFB-Elektronik GmbH						<b>X</b>	<b>X</b>			
Furukawa Industrial S.A., Productos Electricos									<b>X</b>	
Interconnect Solutions LTD										<b>X</b>
Norden Communication UK Ltd										<b>X</b>
Optifab International Ltd										<b>X</b>
Zhejiang Zhaolong Cable Co., Ltd.								<b>X</b>		

**Communications Cable Program Verified to Cenelec EN 50173 Category 7  
(only electrical requirements)**

Manufacturer	Plenum (CMP)		Non-Plenum (CM, CMG, CMR, CMX, LSZH)	
	U / FTP (STP)	S / FTP (SFTP)	U / FTP (STP)	S / FTP (SFTP)
<b>Horizontal Cable</b>				
ANFU CE Link Limited				<b>X</b>
Furukawa Industrial S.A., Productos Electricos				<b>X</b>
Sunf Pu Technology Co., Ltd.				<b>X</b>

**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
Remeo Products Corp.		<b>X</b>		

**Communications Cable Program Verified to IEC 61156-7 up to 1,200 MHz**

Manufacturer	Plenum (CMP)		Non-Plenum (CM, CMG, CMR, CMX, LSZH)	
	U / FTP (STP)	S / FTP (SFTP)	U / FTP (STP)	S / FTP (SFTP)
<b>Horizontal Cable</b>				
AT&T Cabling Systems				<b>X</b>
Teldor Wires & Cables, Ltd.				<b>X</b>
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.				<b>X</b>

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

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

Manufacturer	Category 5				Category 5e				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
4Cabling Pty Ltd.								X*				X*
AIR802 LLC												X*
Antek Technology Co Ltd.									X	X		X*
Arsen Bilisim Teknolojileri San ve Tic A.S.												X*
AT&T Cabling Systems									X			X*
Belden	X	X	X	X	X	X	X	X*	X	X	X	X*
Belden EMEA									X	X		
Cable Master Electric Wire & Cable Co., Ltd												X*
Ching Tai Electronic Wire & Cable												X*
Cixi Yonglian Electronics Co., Ltd.								X				X
CommScope, Inc.								X*				X*
Communication Management Formulae Ltd.									X	X		
Dae Eun Electronics Co., Ltd.					X	X	X		X			
Dan-Chief Technology Co., Ltd.									X			
Datwyler Cable & Systems									X			
Dintek Electronic Ltd.					X	X			X	X		
EFB-Elektronik GmbH									X	X		X
Emcom Technology Inc.					X	X			X	X		
Evernew Wire & Cable (Dongguan) Co., Ltd.												X*
Excel					X			X*	X			X*
Fenghua Kingsun Co., Ltd								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*
Hyperline Systems Canada Ltd.								X*				X*
Hosiwell (Thailand) Co., Ltd.	X	X						X*				
Hsing Chau Industrial Co., Ltd.					X				X			
Hubbell Premise Wiring					X	X	X	X*	X	X	X	X*
Huizhou TIME Wire Products Limited												X*
ICC Corporation					X	X			X	X	X	
Jinhua Guanyang Electronic Technology Co., Ltd.												X*
JYH Eng Technology Co., Ltd.					X				X	X		
Kuwes Industry Corporation												X*

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

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

Manufacturer	Category 5				Category 5e				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
LaPlus Connectivity Inc.					X	X			X	X		
Lin Shiung Enterprise Co., Ltd.								X*				
Liou Yuane Enterprise Co., Ltd.								X*				
Long Yang Enterprise Co., Ltd.												X*
Molex Premise Networks									X	X	X	X*
MSL Enterprises								X*				X*
Multimedia Connect TKH GROUP									X	X		
nFlexon, LLC												X
Ningbo Excellence Communicated Connector Co., Ltd.								X*				X*
Ningbo Shunsheng Communication Apparatus Co., Ltd.												X*
NOKTA Elektronik ve Bilisim Sistemleri San. Tic. Ltd. Sti. (OringNetworking)								X*				X
OCC – Optical Cable Corporation Products									X	X	X	X*
Opterna Middle East FZCO					X				X	X		
Optinet Iletisim Bilg Elek. Ltd Sti												X*
Ortronics, Inc.					X	X	X	X*	X	X	X	X*
Prime Wire & Cable, Inc.					X							
Rision Industries Inc.									X			
RNM Netconnect												X*
Sandmartin (Zhongshan) Electronic Co., Ltd.								X*				
Satra Peru SAC					X	X		X*	X	X		X*
Schneider Electric Asia Pacific Limited					X			X*	X	X		X*
Selsor Limited					X	X			X	X		
StarTech.com Ltd.												X*
Sunf Pu Technology Co., Ltd.								X*				X*
Surtec Industries, Inc.					X	X	X	X*	X	X	X	X*
TTAF Elektronik San Ve Tic Ltd Sti									X	X		X*
Unirise Electric Wire & Cable Co., Ltd.								X*				X*
Wirewerks					X	X			X	X		
Wonderful Hi-Tech Co., Ltd.									X			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
4Cabling Pty Ltd.					X
AT&T Cabling Systems	X	X	X		X
Belden (Canada)	X	X			X
Belden EMEA	X	X			X
Cable Master Electric Wire & Cable Co., Ltd.					X
Cixi Yonglian Electronics Co., Ltd.					X
comCables LLC					X
CommScope, Inc.					X
Contech Solutions (Hong Kong) Ltd.	X	X			
Dan-Chief Technology Co., Ltd.	X	X	X		
Dintek Electronic, Ltd.	X	X			X
EFB-Elektronik GmbH	X	X			X
EPCT Corporation	X	X			
Emcom Technology Inc.	X	X			
Furukawa Industrial S.A., Productos Electricos	X	X	X		X
General Jack Technology Co., Ltd.					X
HCS Kablolama Sistemleri Sanayi Ve Ticaret A.S.	X	X	X		X
Hsing Chau Industrial Co., Ltd.	X	X	X		
Hubbell Premise Wiring	X	X	X		X
Hyperline Systems Canada Ltd.					X
ICC Corporation		X	X		X
Jinhua Guanyang Electronic Technology Co., Ltd.					X
JYH Eng Technology Co., Ltd.	X	X			
Kaicap Investments Ltd.					X
LaPlus Connectivity Inc.	X	X	X		
MSL Enterprises Corp.					X
Ningbo Excellence Communicated Connector Co., Ltd.					X
Ningbo Geteknet Telecom Equipment Co. Ltd.					X
NOKTA Elektronik ve Bilisim Sistemleri San. Tic. Ltd. Sti. (OringNetworking)					X
Opterna Middle East FZCO	X	X	X		X

### 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				
Ortronics, Inc.	X	X	X		X
Rision Industries Inc.	X	X			
Satra Peru SAC	X	X	X		X
Schneider Electric Asia Pacific Limited	X				X
Selsor Limited	X	X	X		
Shiunn Yang Enterprise Co., Ltd.					X
Singapore Cable Manufacturers (Wholly owned by Prysmian Group)	X	X			
Surtec Industries	X	X	X		X
Telephone Equipment (HK) Ltd					X
TTAF Elektronik San Ve Tic Ltd Sti	X	X	X		X
Wirewerks	X	X	X		
Wonderful Hi-Tech Co., Ltd.	X	X	X		

### Component Program Verified to ISO/IEC 11801 Category 5e

Manufacturer	Category 5e				
	Modular Jacks	Patch Panels	Face Plate	Consolidation Block	Patch Cords
Hsing Chau Industrial Co., Ltd.	X	X			
LaPlus Connectivity Inc.	X	X			
Ningbo Excellence Communicated Connector Co., Ltd.					X
NOKTA Elektronik ve Bilisim Sistemleri San. Tic. Ltd. Sti. (OringNetworking)					X
Rision Industries Inc.	X	X			X
Satra Peru SAC					X
Schneider Electric Asia Pacific Limited					X
Unirise Electric Wire & Cable Co., Ltd.					X
YFC-Boneagle Electric Co. Ltd.	X				

### Component Program Verified to ISO/IEC 11801 Category 6

Manufacturer	Category 6				
	Modular Jacks	Patch Panels	Face Plate	Consolidation Block	Patch Cords
Belden EMEA	X	X			X
EFB-Elektronik GmbH	X				

### Component Program Verified to ISO/IEC 11801 Category 6

Manufacturer	Category 6				
Emcom Technology Inc.	X				X
Hsing Chau Industrial Co., Ltd.	X	X			
Hubbell Premise Wiring	X	X			X
Huizhou TIME Wire Products Limited					X
JYH Eng Technology Co., Ltd.		X			
LaPlus Connectivity Inc.	X	X			
Molex Premise Networks	X				
Ningbo Excellence Communicated Connector Co., Ltd.					X
Ningbo Shunsheng Communication Apparatus Co., Ltd.					X
OCC – Optical Cable Corporation	X	X			
Satra Peru SAC					X
Schneider Electric Asia Pacific Limited					X

### Component Program Verified to ISO/IEC 11801 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
Belden (Canada)	X	X			X
Belden EMEA	X	X			X
Cable Master Electric Wire & Cable Co., Ltd.					X
EFB-Elektronik GmbH	X	X			X
Emcom Technology Inc.	X	X			
Hsing Chau Industrial Co., Ltd.	X	X	X		
JYH Eng Technology Co., Ltd.					X
LaPlus Connectivity Inc.	X	X	X		
MSL Enterprises Corp.					X
Singapore Cable Manufacturers (Wholly owned by Prysmian Group)	X	X			

## Component Program Verified to IEC 60512-99-001 for support of remote powering applications

Manufacturer	Category 5e					Category 6					Category 6A				
	Unshielded Modular Jack	Unshielded Patch Panel	Shielded Modular Jack	Unshielded In-Line Coupler	Shielded In-Line Coupler	Unshielded Modular Jack	Unshielded Patch Panel	Shielded Modular Jack	Unshielded In-Line Coupler	Shielded In-Line Coupler	Unshielded Modular Jack	Unshielded Patch Panel	Shielded Modular Jack	Unshielded In-Line Coupler	Shielded In-Line Coupler
Hsing Chau Industrial Co., Ltd.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

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

Manufacturer	ANSI/TIA-568-C.2 Category 5e				ANSI/TIA-568-C.2 Category 6			
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)							
	F/UTP (FTP)	S/FTP (STP)	U/FTP (STP)	U/UTP (UTP)	F/UTP (FTP)	S/FTP (STP)	U/FTP (STP)	U/UTP (UTP)
4Cabling Pty Ltd.				X				X
AIR802 LLC								X
Antek Technology Co Ltd.								X
Arsen Bilisim Teknolojileri San ve Tic A.S.								X
AT&T Cabling Systems								X
Belden (Canada)				X				X
Cable Master Electric Wire & Cable Co., Ltd.								X
Ching Tai Electronic Wire & Cable								X
Cixi Yonglian Electronics Co., Ltd.	X			X	X			X
CommScope, Inc.				X				X
EFB-Elektronik GmbH								X
Evernew Wire & Cable (Dongguan) Co., Ltd.								X
Excel				X				X
Fenghua Kingsun Co., Ltd				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
Hyperline Systems Canada Ltd.	X			X	X			X
Hosiwel Technology Co., Ltd.		X		X				X
Hubbell Premise Wiring				X				X
Huizhou TIME Wire Products Limited					X			X
Jinhua Guanyang Electronic Technology Co., Ltd.								X



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

Manufacturer	ANSI/TIA-568-C.2 Category 5e				ANSI/TIA-568-C.2 Category 6			
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)							
	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)
Kuwes Industry Corporation						X		X
Lin Shiung Enterprise Co., Ltd.				X				
Liou Yuane Enterprise Co., Ltd.				X				
Long Yang Enterprise Co., Ltd.								X
Molex Premise Networks					X			X
MSL Enterprises				X				X
Ningbo Excellence Communicated Connector Co., Ltd.	X			X	X			X
Ningbo Shunsheng Communication Apparatus Co., Ltd.								X
NOKTA Elektronik ve Bilisim Sistemleri San. Tic. Ltd. Sti. (OringNetworking)	X			X	X			X
Optinet İletisim Bilg Elek. Ltd Sti								X
Ortronics, Inc.				X				X
Rision Industries Inc.				X				
RNM Netconnect								X
Sandmartin (Zhongshan) Electronic Co., Ltd.				X				
Satra Peru SAC	X			X		X		X
Schneider Electric Asia Pacific Limited				X				X
StarTech.com Ltd.								X
Sunf Pu Technology Co., Ltd.				X			X	X
Surtec Industries, Inc.					X			X
TTAF Elektronik San Ve Tic Ltd Sti					X			X
Unirise Electric Wire & Cable Co., Ltd.				X				X
Wonderful Hi-Tech Co., Ltd.								X

### Patch Cord Program Verified to Genelec EN 50173 Category 5e and 6

Manufacturer	ANSI/TIA-568-C.2 Category 5e				ANSI/TIA-568-C.2 Category 6			
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)							
	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)
EFB-Elektronik GmbH								X
Huizhou TIME Wire Products Limited					X			X
Lin Shiung Enterprise Co., Ltd.				X				
Schneider Electric Asia Pacific Limited				X				X
Unirise Electric Wire & Cable Co., Ltd.				X				

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

Manufacturer	ANSI/TIA-568-C.2 Category 5e				ANSI/TIA-568-C.2 Category 6			
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)							
	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)
Huizhou TIME Wire Products Limited					X			X
Ningbo Shunsheng Communication Apparatus Co., Ltd.								X
Rision Industries Inc.				X				
EFB-Elektronik GmbH								X
Schneider Electric Asia Pacific Limited				X				X
Unirise Electric Wire & Cable Co., Ltd.				X				

### Category 6, 28 AWG Patch Cord Program Verified for NEXT and Return Loss 28 AWG patch cords are Verified for NEXT and Return Loss only

Manufacturer	ANSI/TIA-568-C.2				ISO/IEC 11801			
	Non-Plenum (CM, CMG, CMR, CMX, LSZH)							
	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)	F / UTP (FTP)	S / FTP (STP)	U / FTP (STP)	U / UTP (UTP)
Cixi Yonglian Electronics Co., Ltd.				X				
Hubbell Premise Wiring	X			X	X			X
MSL Enterprises Corp.				X				X
Ningbo Excellence Communicated Connector Co., Ltd.				X				

### Field Testers 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
Fluke Networks	DSX-5000	X	X	X	X	X	X
Ideal Industries, Inc.	LANTEK III	X	X	X	X	X*	X*
Softing Inc.	WireXpert	X	X	X	X	X*	X*
Viavi	Certifier40G	X	X	X	X	X*	X*

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

### Field Testers Verified to ISO/IEC 11801:2002 and IEC 61935-1

Manufacturer	Description	Level IIe (Class D)		Level III (Class E)		Level IIIe (Class E <sub>A</sub> )		Level IV (Class F)	
		Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel
Fluke Networks	DSX-5000	X	X	X	X	X	X	X	X
Ideal Industries, Inc.	LANTEK III	X	X	X	X	X*	X*	X	X
Softing Inc.	WireXpert	X	X	X	X	X*	X*	X	X
Viavi	Certifier40G	X	X	X	X	X*	X*	X	X

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

### Field Testers Verified to ISO/IEC 11801:2002 and IEC 61935-1

Manufacturer	Description	Level V (Class F <sub>A</sub> )	
		Permanent Link	Channel
Fluke Networks	DSX-5000	X	X
Softing Inc.	WireXpert	X	X
Viavi	Certifier40G	X	X

### Field Testers Verified to ANSI/TIA-1152-A Level 2G

Manufacturer	Description	Level 2G (Category 8)	
		Permanent Link	Channel
Fluke Networks	DSX-8000	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 H<sub>2</sub>O PVC Coating Adhesion Test Procedure

Manufacturer	PVC Coated Galvanized Rigid Steel Conduit
Kor-Kap	x
Perma-Cote	x
Plasti-Bond RedH20T	x
Emerson Industrial Automation Appleton PVC	x

### Cables Verified per Flame and Limited Smoke UL 1685 and CSA 22.2 No. 0.3-09 FT4

Manufacturer	Models
Lake Cable LLC	1 and 12 pair, 18 AWG, jacketed cable ETL110217MTZ1 and ETL110217MTZ2

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## ETL Listed Cabling products for Safety Listings

Listed below are some of the standards that are in our ETL Listed Mark Directory for the cabling products that are ETL Safety Listed.

- 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



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## Cabling Group Contacts



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

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