

DIRECTORY OF ETL VERIFIED CABLING PRODUCTS



Intertek's ETL Verified Mark is recognized worldwide as a leading certification program for Cabling Products performance verification. The manufacturers and brands shown in this published Directory have all met the strict testing and certification requirements of the ETL Verified program.

FOR MORE INFORMATION



intertek.com/cabling-products



1-800-WORLTLAB

Access Decades of Expertise

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

Some of our services include:

- ETL Verification Mark and ETL Safety Listing Mark
- Category 5e, 6, 6A/6A₁, 7, 7_A and 8 TIA, ISO and EN standards
- Class D, E, F, E_A, F_A, I, and II ISO and EN cabling standards
- A2LA accredited for electrical transmission parameters testing
- Fiber and Copper Cable Testing
- Hardware, Channels and Individual Components
- Verizon ITL for GR 20, GR 409, GR 771, GR 765, and VZ.TPR.9433
- Cabinets, Enclosures and Pedestals - GR 950-CORE, GR 487-CORE, GR 1308-CORE
- NEBS Testing for Hardware Deployed in the Central Office and/or Data Centers - GR 63-CORE and GR 1089-CORE
- Comparison Testing and Vendor Qualification Programs
- Fire, Smoke and Toxicity Testing
- Special Applications: Haz Loc, MIL Standards, MICE
- Shipboard and Offshore Platforms
- RoHS and Green Services
- EMC testing of cabling products to international standards

To learn more about Intertek's Cabling Products Testing Services, or to request a quote, visit <http://www.intertek.com/cabling-products> or e-mail icenter@intertek.com.

To see a complete list of our offices, visit www.intertek.com/contact.



Table of Contents

Participants of the ETL Verified Cabling Programs	5
Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 5e	12
Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class D (Cat. 5e)	15
Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 (Continued).....	16
Cabling Channel and Permanent Link Program Verified to EN 50173-1 Class D (Cat. 5e)	16
Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6	17
Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E (Cat. 6).....	23
Cabling Channel and Permanent Link Program Verified to EN 50173-1 Class E (Cat. 6)	26
Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 6A	27
Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class E _A (Cat. 6A)	34
Cabling Channel and Permanent Link Program Verified to EN 50173-1 Class E _A (Cat. 6A)	37
Cabling Channel and Permanent Link Program Verified to ISO/IEC 11801 Class F _A (Cat. 7A)	37
Cabling Channel and Permanent Link Program Verified to EN 50173-1 Class F _A (Cat. 7A)	37
Cabling Channel and Permanent Link Program Verified to ANSI/TIA-568-C.2 Category 8 and ISO/IEC 11801-1 Class I	37
Cabling Channel Program Verified to IEEE 802.3 TM -2012 for Zero-BER (Bit Error Rate) of 1000BASE-T	38
CommScope Solutions Verified to the Uniprise Specification Rev. 3/30/01	39
Berk-Tek Cables Verified to the LANmark Specification	40
Siemon's Verified Cabling Solutions.....	41
Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 3 and ANSI/TIA-568-B.2 Category 5*	42
Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e and 6	44
Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 6A	51
Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 8	53
Communications Cable Program Verified to ISO/IEC 11801 Category 3, 5e, and 6.....	54
Communications Cable Program Verified to ISO/IEC 11801 Category 6 _A	57
Communications Cable Program Verified to ISO/IEC 11801:2002 Category 7 and IEC 61156-5	58
Communications Cable Program Verified to ISO/IEC 11801:2002 Category 7 _A and IEC 61156-5.....	59
Communications Cable Program Verified to IEC 61156-9 Category 8.2.....	60
Communications Cable Program Verified to NEMA WC-63.1 and NEMA WC-66 Category 5, 5e, and 6	60
Communications Cable Program Verified to EN 50173 Category 5, 5e, and 6.....	61
Communications Cable Program Verified to EN 50173 Category 6 _A	62
Communications Cable Program Verified to EN 50173 Category 7 (only electrical requirements)	63
Communications Cable Program Verified to ANSI/TIA-568-C.2 Category 5e.....	63
Communications Cable Program Verified to IEC 61156-7 up to 1,200 MHz	63
Component Program Verified to ANSI/TIA-568-C.2 Category 5*, 5e, and 6	64
Component Program Verified to ANSI/TIA-568-C.2 Category 6A	66
Component Program Verified to ISO/IEC 11801 Category 5e.....	67
Component Program Verified to ISO/IEC 11801 Category 6.....	68
Component Program Verified to ISO/IEC 11801 Category 6 _A	68
Component Program Verified to IEC 60512-99-001 for support of remote powering applications.....	69
Patch Cord Program Verified to ANSI/TIA-568-C.2 Category 5, 5e, and 6	69
Patch Cord Program Verified to EN 50173-1 Category 5e and 6	71
Patch Cord Program Verified to ISO/IEC 11801 Category 5e and 6	71
Category 6, 28 AWG Patch Cord Program Verified for NEXT and Return Loss	71
Field Testers Verified to ANSI/TIA-1152 Level IIe, III, IIIe and 2G	72
Field Testers Verified to ISO/IEC 11801:2002 and IEC 61935-1 Edition 4.0	72
Field Testers Verified to ISO/IEC 11801:2002 and IEC 61935-1 Edition 5.0 Draft.....	72
Network Systems Protection Program Verified to ANSI/TIA-568-C.2 Category 5e	73
PVC Coated Conduit Program Verified to the High Temperature H ₂ O PVC Coating Adhesion Test Procedure	73
Cables Verified per Flame and Limited Smoke UL 1685 and CSA 22.2 No. 0.3-09 FT4	73
Cabling Products Verified per Halogen IEC 60754-1 and Flame UL 1685 4th Edition Section 4	73
Search the Directories of Certified Products	73
ETL Listed Cabling products for Safety Listings	74
Cabling Group Contacts	75

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
Addison Technology Limited	Marchants Industrial Centre, Mill Lane Laughton Lewes, Sussex, BN8 6AJ, United Kingdom	86-0531-81663935
AEM Singapore Pte Ltd	52, Serangoon North Ave 4, Singapore 555853	+65 6483 1811
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
Black Box Corporation	1000 Park Drive Lawrence, PA 15055	(724) 873-7048
Brand-Rex Ltd	Viewfield Industrial Estate, Glenrothes, Fife KY6 2RS, United Kingdom	+44(0)1592 778609
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
Comtec Cable Accessories Ltd.	Cardinal distribution Park Godmanchester PE292Xj	01480 415400

Participants of the ETL Verified Cabling Programs

Client	Address	Phone
Comtran Corporation	330A Turner Street South Attleboro, MA 02703	(508) 399-7004
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
Digisol	Plot No. L-7 Verna Industrial Estate, Verna Salcette South Goa, India, 403722	+91-832-2885400
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
Dong Il Cable	1133, Sin Wol Ri, I-Wol Myeon Jin-Cheon Giun, Chung Cheong Buh, Do, Korea	0431 532-4200
Dura-Line Corporation	11400 Parkside Dr., Suite 300 Knoxville, TN 37934	865-223-5109
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 Electric LatAm S.A.	Rua Hasdrubal Bellegard, 820 Area sul - Cidade Industrial Curitiba 81450- 140, Brazil	(55) 41-3341-4000

Participants of the ETL Verified Cabling Programs

Client	Address	Phone
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
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
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
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

Client	Address	Phone
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
Nantong Dingxin Cable Technology Co., Ltd	11 Dongyue Road, Jiang'An Town, Rugao Nantong, Jiangsu, China	13912203180
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
Nexconec Limited	Unit 503, 5/F Tower 2 Lippo Ctr 89 Queensway Admiralty Hong Kong, 999077 China	+86 150 1352 5175
Nexxt Solutions LLC	3505 NW 107 th 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.	Zhuhai High Tech Development Center Bai Jiao Technicial Industrial Park, Guangdong, China	(011) 886-756-5225809
Nien-Yi Industrial Corp.	4F, NO. 15 Lane 360 Sec. 1, Nei-Hu Road Taiwan, 11445	(011) 886-2265-76800
Ningbo 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 Kangda Electronic Co. Ltd.	Industrial By East XiangShan NingBo,ZheJiang,China	86-574-65622228
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 Matrix Electronics Co. LTD.	No. 528, Haifeng North Road Binhai Economic Development Zone Cixi, Zhejiang, China	0574-56330832
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

Participants of the ETL Verified Cabling Programs

Client	Address	Phone
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 Iletisim Bilg. Elek. Ltd Sti	Perpa Ticaret Merkezi ABlok K10-11 no:1357 Okmeydanı Istanbul TURKEY	90 212 2227395
Ortronics, Inc.	125 Eugene O'Neill Drive New London, CT 06320	(860) 445-3800
Pan-Asia Cable Limited	RM 1805-1806, 18/F, Hing Yip Commercial Center 272-284 Des Voeux Road Central, Hong Kong	(011) 852-3110-2071
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 ₂ 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
Remeo 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
RiT Tech (Intelligence Solutions) Ltd.	20 Atir Yeda St., Kfar Saba, 4464315 Israel	+972-77-270-7270
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,QiluMansion 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
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

Participants of the ETL Verified Cabling Programs

Client	Address	Phone
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
Surtec Industries, Inc.	No. 9, Gongjian North Road, Cidu, Keelung City 20647, Taiwan (R.O.C.)	(011) 886-2245-18888
Suouu Network System Nanjing Co., Ltd.	No.66 Gaoloumen, Xuanwu District, Jiangsu Province, Nanjing City, China	86-25-85637822
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 Nongkakha 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

Participants of the ETL Verified Cabling Programs

Client	Address	Phone
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 DataCenter Data&Technology Co., Ltd.	No. 378, Dongqing Road, National High - Tech Zone Ningbo, Zhejiang Province, China	+86-574-88229641
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					
	EPCT Corporation	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Electric	JYH Eng Technology Co., Ltd.	LS Cable & System Ltd.	Nexconec Limited
EPCT Corporation 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					
ETK Kablo Sanayi ve Ticaret A.S. Patch Cord: ETK C5e UTP x m Wall Outlet: ETKKJ8B C5e Patch Panel: ETKPPC5e Wall Outlet: ETKWB342 C5e Wall Outlet: ETKWB315A C5E		ETKCAT5e UTP				
Furukawa Electric Equipment Cord: 3510XXXX Wall Outlet: 3503052X			UTP CM 2320XXXX			
Furukawa Electric Patch Cord: 35100130 Wall Outlet: 35050016 Patch Panel: 35050300			23200070 CM			
Furukawa Electric Patch Cord: 3510XXXX Wall Outlet: 35050508 Patch Panel: 350504XX			2335XXXX (Shielded)			
Furukawa Electric Patch Cord: 3510XXXX Wall Outlet: 350605XX Patch Panel: 35050XXX			2335XXXX (Shielded)			
JYH Eng Technology Co., Ltd. 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		
JYH Eng Technology Co., Ltd. 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		
LS Cable & System Ltd. 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	
LS Cable & System Ltd. Permanent Link: Wall Outlet: LS-MJ-UC5E-XX					UTP-E-C5G- E1VN-R	
Nexconec Limited Equipment Cord: CA6XXXXMXX Wall Outlet: CMFPXX Consolidation Point: CN6XXXX Patch Panel: CM6XUP						CC6XXXX

**Cablings 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					
	Nexans Brazil	Nexxt Solutions LLC	Ningbo Contact Technology Co., Ltd.	Ningbo Kangda Electronic Co. Ltd.	PCNet Wire & Cable Co., Ltd.	Premium-Line Systems
Nexans Brazil 4 Connector: 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					
Nexxt Solutions LLC Equipment cord: AB360NXT** Wall Outlet / Wall Plate: AW110NXT** / AW160NXT** Patch Panel: AW190NXTxx (xx = 01 or 06) Cross Connect: AB360NXT**		AB355NXT**				
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-008-01 Wall Outlet: N4425-069-01 Patch Panel: N4225-093-01			C38-F9061 (FTP)			
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-007-01 Wall Outlet: N4425-049-01 Patch Panel: N4225-170-01			C38-U9061			
Ningbo Dan-Chief Network Wall Outlet: 3013A-06F-C5eABL-W4 Patch Panel: 3012IP-F624-C5ABL Ningbo Kangda Electronic Cords: UTP CAT.5E 24AWG				UTP CAT.5E 24AWG		
Ningbo Dan-Chief Network Wall Outlet: 3013A-E08FS-C5e-W4 Patch Panel: 3012IP-FS248-C5ABL Ningbo Kangda Electronic Cords: FTP CAT.5E 26AWG				FTP CAT.5E 24AWG		
PCNet Wire & Cable Co., Ltd. Equipment Cord: 65604A Wall Outlet: KTH55-A0X 110 Block: INCB55-X Patch Panel: PNE5506-A00 Equipment Cord: 65604A					65504A	
Premium-Line Systems (Unscreened) Equipment Cord: 3m 1851X0305 Keystone Jack: 1051X1010 Patch Panel: 175X2YY12						20514X115
Premium-Line Systems (Screened) 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.
Prime Wire & Cable, Inc. Permanent Link: Equipment Cord, 3m: CE41XXX2XX Keystone Jack: KJEFVLD1XX Patch Panel: PSEFV09082	LEFTH30141XX				
Prime Wire & Cable, Inc. Equipment Cord, 3m: CE41XXX2XX Keystone Jack: KJEFVLD1XX Patch Panel: PSEUH09082	LEURH30141XX				
Schneider Electric Asia Pacific Limited Patch Cord: DCEPCURJXX-YY Wall Outlet: DCEIOSMXXXXXX Patch Panel: DCEPP24UKR1U		DCECAUTP4P3X			
Sunf Pu Technology Co., Ltd. 1 m & 70 m patch cords, 24 AWG, F/UTP: SPD005			NA		
YFC-Boneagle Electric Co., Ltd. 3-Connector Shielded Channel: Equipment Cord, 3 m: YLCP-ESA-xxxMy-zz Keystone Jack: YKJ-C5eS-90 Patch Panel: YPP-8/24-C5eS90				STP: YLC-ESH04-xy-305zz	
YFC-Boneagle Electric Co., Ltd. 3-Connector Unshielded Channel: Equipment Cord, 3 m: YLCP-EUA-xxxMy-zz Keystone Jack: YKJ-C5eU-90 Patch Panel: YPP-8/24-C5eU180				UTP: YLC-EUH04-xy-305zz	
Zhejiang Ship Electronics Technology Co., Ltd.: 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 Electric	JYH Eng Technology Co., Ltd.
EPCT Corporation 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			
ETK Kablo Sanayi ve Ticaret A.S. Patch Cord: ETK C5e UTP x m Wall Outlet: ETKKJ8B C5e Patch Panel: ETKPPC5e Wall Outlet: ETKWB342 C5e Wall Outlet: ETKWB315A C5E		ETKCAT5e UTP		
Furukawa Electric Equipment Cord: 3510XXXX Wall Outlet: 3503052X			UTP CM 2320XXXX	
Furukawa Electric Patch Cord: 3510XXXX Wall Outlet: 350605XX Patch Panel: 35050XXX			2335XXXX (Shielded)	
JYH Eng Technology Co., Ltd. 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
JYH Eng Technology Co., Ltd. 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 ISO/IEC 11801 (Continued)

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type				
	Nexconec Limited	Ningbo Contact Technology Co., Ltd.	Ningbo Kangda Electronic	Schneider Electric Asia Pacific Limited	Zhejiang Ship Electronics Technology Co., Ltd.
Nexconec Limited Equipment Cord: CA6XXXXMXX Wall Outlet: CMFPXX Consolidation Point: CN6XXXX Patch Panel: CM6XUP	CC6XXXX				
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-008-01 Wall Outlet: N4425-069-01 Patch Panel: N4225-093-01		C38-F9061 (FTP)			
Ningbo Dan-Chief Network Wall Outlet: 3013A-06F-C5eABL-W4 Patch Panel: 3012IP-S624-C6ABL Ningbo Kangda Electronic Cords: UTP CAT.6 24AWG			UTP CAT.6 23AWG		
Ningbo Dan-Chief Network Wall Outlet: 3013A-E08FS-C6ABL-W4 Patch Panel: 3012IP-82401-C6 Ningbo Kangda Electronic Cords: FTP CAT.6 26AWG			FTP CAT.6 23AWG		
Schneider Electric Asia Pacific Limited Equipment Cord: DCEPCURJXX-YY Wall Outlet / Jack: DCEIOSMXXXXXX / DCEKYSTU-XX Patch Panel / Jack: DCEPP24UKR1U / DCEKYSTU-XX				DCECAUTP4P3X	
Zhejiang Ship Electronics Technology Co., Ltd.: 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 Electric	Nexconec Limited	Zhejiang Ship Electronics Technology Co., Ltd.
Furukawa Electric Patch Cord: 3510XXXX Wall Outlet: 350605XX Patch Panel: 35050XXXX	2335XXXX (Shielded)		
Nexconec Limited Equipment Cord: CA6XXXXMXX Wall Outlet: CMFPXX Consolidation Point: CN6XXXX Patch Panel: CM6XUP		CC6XXXX	
Zhejiang Ship Electronics Technology Co., Ltd.: 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			
	Asiawire International Co., Ltd.	Belden EMEA	Black Box Corporation	Canovate Elektronik Industri Tic AS
Asiawire International Co., Ltd. Equipment Cord: AW-1002-AGR06-PXX Wall Outlet: AW-50306XX 110 Block: AW-1001-506SDXX Patch Panel: AW-1008-241UBKXX	AW-1001-0101-XX06			
Belden EMEA 4-Connector Channel: Modular Cord 3 m: AX102395 Patch Panel: AX101611 Modular Cord 2 m: AX102394 Keystone Jack: AX101321 Modular Cord 5 m: AX102396		2424D LSOH		
Belden EMEA 3-Connector Permanent Link: Patch Panel: AX101611 Keystone Jack: AX101321 Modular Cord 5 m: AX102396		<u>2424D LSOH</u>		
Black Box Corporation Booted Patch Cord: EVNSL6xx-zzzz Non-Booted Patch Cord: EVNSL6yy-zzzz Wall Outlet: FM6xxC 110 Block: JP061 Patch Panel: JPM6xxA-R6			EYN8yyA-PB-1000	
Black Box Corporation Booted Patch Cord: EVNSL6xx-zzzz Non-Booted Patch Cord: EVNSL6yy-zzzz Wall Outlet: FM6xxC 110 Block: JP061 Patch Panel: JPM6xxA-R6			EYN8xxA-PB-1000	
Canovate Elektronik Industri Tic AS 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.	Digisol	EPCT Corporation	ESTEC – TRIMERX	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Electric
Dan-Chief Technology Co., Ltd. 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					
Dan-Chief Technology Co., Ltd. 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					
Digisol U/UTP LSZH cord: DGC-PC6UXXX-XX Keystone jack: DGC-KS6UXX-XX Patch Panel: DGC-PP6UXX-XX		U/UTP CM: DGC-SC6UXX-XXX				
EPCT Corporation 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			
ESTEC – TRIMERX Patch Cord: EPC6CACE1609 Keystone Jack: LTC6CNCE1022, TXC6CNCE4205 and TXC6CNCE4496 Conjunction Box: TX6ACNCE5372 Patch Panel: LTC6CNCE1130 and LTC6CNCE1131				LTC6CACE1697		
ETK Kablo Sanayi ve Ticaret A.S. 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	
Furukawa Electric Patch Cord: 35100068 Wall Outlet: 35050710 Patch Panel: 35050726						23400006 CM
Furukawa Electric Equipment Cord: 3512XXXX Wall Outlet: 350506061X 110 Block: 350507XX Patch Panel: 350506060X						2340XXXX
Furukawa Electric Patch Cord: 35123XXX Keystone Jack: 350XXXXX Patch Cord: 35120XXX Patch Panel: 3503016X						2342XXXX
Furukawa Electric 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
Furukawa Electric 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.
Hosiwell Technology, Co., Ltd. Patch Cord: UTP-2404M-20-B Wall Outlet: MA-RJ45UA-A Patch Panel: PL5-W48A4	2404P CMR					
Hosiwell Technology, Co., Ltd. Patch Cord: 10102-CCLL Wall Outlet: 20201-CC 110 Block: 21001 110 Connector: 21011 Patch Panel: 20323	30022-CC CMR					
JYH Eng Technology Co., Ltd. Permanent Link: Patch Panel: AAAEB Mounted Box: AAGCC		ABAOA				
JYH Eng Technology Co., Ltd. Patch Cord: ACABA-16 Keystone Jack: AADDB Patch Panel: AAAEB Mounted Box: AAGCC		ABAOA				
JYH Eng Technology Co., Ltd. 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				
Lacson Co., Ltd. Equipment Cord: 966MXX Wall Outlet: KTP65-AXX 110 Block: KTO65-AXX Patch Panel: PNU6524-AXX			66504			
Long Yang Enterprise 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		
LS Cable & System Ltd. 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	
LS Cable & System Ltd. 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	
LS Cable & System Ltd. Patch Cord 3 m: LS-PC-SC6A Patch Panel / Wall Outlet: LS-PP-UC6A / LS-MJ-SC6A					FTP LSZH CAT.6A 4Pair	
LS Cable & System Ltd. Permanent Link: Wall Outlet: LS-MJ-UC6-XX					UTP-G-C6G- E1VN-R	
Nexans Brazil S.A. 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
Nexans Network Solutions N.V. Div. Nexans Cabling Solutions Unshielded Patch Cord: N116.P1A020yy and N116.P1A030yy Connectors: N420.661yy and N420.660yy	U/UTP LSZH: N100.60x-yz					
Nexxt Solutions LLC Equipment cord: AB360NXT** Wall Outlet / Wall Plate: AW110NXT** / AW160NXT** Patch Panel: AW190NXTxx (xx = 01 or 06) Cross Connect: AB360NXT**		AB355NXT**				
Nexxt Solutions LLC Patch Cords: PCGPCC6LZxxGR Wall Outlet: AW120NXT11 Wall Outlet: AW120NXT12 Faceplate: AW160NXT01 Patch Panel: AW192NXT40 Patch Panel: AW192NXT41		UTP LSZH: PCGUCC6LZGR				
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-009-01 Wall Outlet: N4435-041-01 Patch Panel: N4435-041-01			C38-U9062 (UTP)			
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-010-01 Wall Outlet: N4435-035-03 Patch Panel: N4225-094-01			C38-F9062 (FTP)			
NOKTA Elektronik Patch Cord: PC-U06xxxx Wall Outlet: ICC6AF Patch Panel: PPC5U24S, PPC5U48S, PPC6U24S, PPC6U48S Wall Outlet: KJC6US, WO-6F				RW-U0601		
PCNet Wire & Cable Co., Ltd. Equipment Cord: 66604 Wall Outlet: KTV65-A0X 110 Block: INCB65-X Patch Panel: PNE6506-A00 Equipment Cord: 66604					66504	
Premium-Line Systems (Screened Permanent Link) Wall Outlet: 106211010 Patch Panel: 176212412						206X4Y125
Premium-Line Systems (Unscreened Permanent Link) Keystone Jack: 106XY1ZZ0 Keystone Jack Assembly – 110 Work Outlets: 106XY1ZZ0 Patch Panel: 176X2YY12						20614X115
Premium-Line Systems (Unscreened Channel) 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
Prime Wire & Cable, Inc. Permanent Link: Wall Outlet: KJ6FVLD1XX Patch Panel: PS6FV09082	SFTP: L6SFH20142XX				
Prime Wire & Cable, Inc. Permanent Link: Keystone Jack: KJ6UVLD1XX Jack Assembly: KJ6UVL11XX Patch Panel: PS6UH09082	UTP: L6UCH20141XX				
Rision Industries Inc. Patch Cord: UEC-6H-xM 180-degree Jack: UC80-6CA 90-degree Jack: UC90-6CA Patch Panel: UPM-6C24A		UHB-6H-LSH (UTP, LSZH)			
Rosenberger 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		
Siemon 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)	
Schneider Electric Asia Pacific Ltd. Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X
Schneider Electric Asia Pacific Ltd. Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X/ L
Schneider Electric Asia Pacific Ltd. Equipment Cord: DC6PCURJ03-GYM Wall Outlet / Jack: DC6IOSMUMXXXXX / DC6KYSTU-XX Patch Panel / Jack: DC6PP24UKY1U / DC6KYSTU-XX					DC6CAUTP4P3X
Schneider Electric Asia Pacific Ltd. Equipment Cord: DC6PCSRJ02-GY Wall Outlet: DC6IOSMSXXXXX Patch Panel: DC6PP24SKY2U					DC6CASTP4P3X
Schneider Electric Asia Pacific Ltd. Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U					DC6CAUTP4P3X
Schneider Electric Asia Pacific Ltd. 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.
Schneider Electric Asia Pacific Ltd. Equipment Cord, 3 m: DC6PCURJ03GYM Wall Outlet: DC6IOSMUSXXXX Wall Outlet / Patch Panel: DC6KSSTU-WT / DC6PP24UKS1U	DC6CAUTP4P3X			
Schneider Electric Asia Pacific Ltd. Patch Cord: ACTPC6UBCMXXYY_E Wall Outlet / Face Plate: VDIB17766UYU_E/DCBRWPN1PSWT_E Patch Panel: ACTPP6U24NSS_SE / ACTPPS24NSU_E	CM UTP: ACT4P6UCM3RBBU_E			
Schneider Electric Asia Pacific Ltd. Patch Cord: ACTPC6UBLS20GR_E Wall Outlet: VDIB17766UWE_E Patch Panel: ACTPP6U24NSS_SE	CM UTP: ACT4P6ULS3RBWE_E			
Schneider Electric Asia Pacific Ltd. Patch Cord: ACTPC6SBCM10BU Wall Outlet: ACTRJSM6NSS Patch Panel: ACTPPS24NSU	LSZH, F/UTP: ACT4P6SLS3RBBU			
Wonderful Hi-Tech 6 Connector Channel: 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		
YFC-Boneagle Electric Co., Ltd. 3 Connector Permanent Link 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	
YFC-Boneagle Electric Co., Ltd. 2 Connector Shielded Permanent Link Wall Outlet: YKJ-6FVD-X5 Patch Panel: YPPS-6FVD-P1/P2			SFTP: YLC-6PH04-xy-305zz	
YFC-Boneagle Electric Co., Ltd. 2 Connector Shielded Permanent Link 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	
YFC-Boneagle Electric Co., Ltd. 6 Connector Channel Patch Cord: YLCP-6UX-YYYMB-ZZ Keystone Jack: YKJ5-6UHD 110 Wiring Block: Y110B Patch Panel: YPPL-6UHD			YLC-6UCH04-XR-YYYYZ	
Zhejiang Ship Electronics Technology Co., Ltd. Equipment Cord, 3 m: S0300-XX Wall Outlet: M255 Consolidation Point: M255 Patch Panel: P197-24A Equipment Cord, 3 m: S0200-XX				D165-X
Zhejiang Ship Electronics Technology Co., Ltd. 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.	Digisol	EPCT Corporation	ETK Kablo Sanayi ve Ticaret A.S.	Furukawa Electric
Belden EMEA 4-Connector Channel: Modular Cord 3 m: AX102395 Patch Panel: AX101611 Modular Cord 2 m: AX102394 Keystone Jack: AX101321 Modular Cord 5 m: AX102396	2424D LSOH					
Belden EMEA 3-Connector Permanent Link: Patch Panel: AX101611 Keystone Jack: AX101321 Modular Cord 5 m: AX102396	2424D LSOH					
Dan-Chief Technology Co., Ltd. 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				
Digisol U/UTP LSZH cord: DGC-PC6UXXX-XX Keystone jack: DGC-KS6UXX-XX Patch Panel: DGC-PP6UXX-XX			U/UTP CM: DGC-SC6UXX-XXX			
EPCT Corporation 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		
ETK Kablo Sanayi ve Ticaret A.S. 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	
Furukawa Electric Equipment Cord 2m, 5m: 3512XXXX Patch Panel Gigalan 24P: 3506XXXX Keystone Jack: 3506XXXX Extension UTP Solid with RJ45 10m: 42002XXXX Extension UTP Flex with RS45 2.5m: 3512XXXX						2340XXXX
Furukawa Electric Patch Cord: 35123XXX Keystone Jack: 350XXXXX Patch Cord: 35120XXX Patch Panel: 3503016X						2342XXXX
Furukawa Electric 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
Furukawa Electric 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
JYH Eng Technology Co., Ltd. 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						
Long Yang Enterprise 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					
LS Cable & System Ltd. 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				
Nexans Network Solutions N.V. Div. Nexans Cabling Solutions Unshielded Patch Cord: N116.P1A020yy and N116.P1A030yy Connectors: N420.661yy and N420.660yy				U/UTP LSZH: N100.60x-yz			
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-009-01 Wall Outlet: N4435-041-01 Patch Panel: N4435-041-01					C38-U9062 (UTP)		
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-010-01 Wall Outlet: N4435-035-03 Patch Panel: N4225-094-01					C38-F9062 (FTP)		
NOKTA Elektronik Patch Cord: PC-U06xxxx Wall Outlet: ICC6AF Patch Panel: PPC5U24S, PPC5U48S, PPC6U24S, PPC6U48S Wall Outlet: KJC6US, WO-6F						RW- U0601	
Rosenberger 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.
Siemon 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)			
Schneider Electric Asia Pacific Limited Equipment Cord: DC6PCSRJ02-GY Wall Outlet: DC6IOSMSXXXXX Patch Panel: DC6PP24SKY2U		DC6CASTP4P3X		
Schneider Electric Asia Pacific Limited Equipment Cord: DC6PCURJ02-XX Wall Outlet: DC6IOSMUMXXXXX Patch Panel: DC6PP24UKY1U Equipment Cord: DC6PCURJ02-XX		DC6CAUTP4P3X		
Schneider Electric Asia Pacific Ltd. Patch Cord: ACTPC6SBCM10BU Wall Outlet: ACTRJSM6NSS Patch Panel: ACTPPS24NSU		LSZH, F/UTP: ACT4P6SLS3RBBU		
YFC-Boneagle Electric Co., Ltd. 2 Connector Shielded Permanent Link 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	
YFC-Boneagle Electric Co., Ltd. 6 Connector Channel Patch Cord: YLCP-6UX-YYYMB-ZZ Keystone Jack: YKJ5-6UHD 110 Wiring Block: Y110B Patch Panel: YPPL-6UHD			YLC-6UCH04-XR- YYYZZ	
Zhejiang Ship Electronics Technology Co., Ltd. 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 EN 50173-1 Class E (Cat. 6)

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type		
	Furukawa Electric	Siemon	Zhejiang Ship Electronics Technology Co., Ltd.
Furukawa Electric 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		
Furukawa Electric Equipment Cord: 3512XXXX Keystone Jack: 350306XX & 350606XX Cross Connect: 3512XXXX Patch Panel: 3505XXXX	2340XXXX (U/UTP LSZH)		
Siemon 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)	
Zhejiang Ship Electronics Technology Co., Ltd. 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.
Avayo Electronics Canada Corp 3-Connector Permanent Link Keystone Jack / Patch Panel: AVE-SC6KJ-XXX/AVE-BBC6-XXX Equipment Cord, 5m: AVE-5MPCXX	AVE-U23305-XX				
Belden EMEA 4-Connector Channel: 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			
Belden EMEA 3-Connector Permanent Link: Patch Panel / Keystone Jack: AX103116 / AX102283 Modular Cord 15 ft NXPC-D2RS8G-R7BT-ZZZZ-15.0		10G24X LSOH			
Belkin Corporation 3 Connector Patch Cord: F2CP003-07GY-LS Wall Outlet: F2CP006-H AND F4P600-16 Patch Panel: F2CP003-14GY-LS			F2CP004-1000-GY		
Black Box Corporation 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)	
Black Box Corporation 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)	
Cable Master Electric Wire & Cable Co., Ltd. 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
Dan-Chief Technology Co., Ltd. 4 Connector: 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	
Dan-Chief Technology Co., Ltd. 4 Connector: 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	
Dan-Chief Technology Co., Ltd. 4 Connector: 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	
Dan-Chief Technology Co., Ltd. 4 Connector: 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	
Dan-Chief Technology Co., Ltd. 4 Connector: 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	
Dan-Chief Technology Co., Ltd. Permanent Link: Wall Outlet: QB-ABL-C6A and QC-ABL-C6A	UTP-4231-C6A	
Dan-Chief Technology Co., Ltd. 4 Connector: Patch Cord: ME417U8AC6AXXY Keystone Jack: QF/QFD Consolidation Point: S210C8S Patch Panel: 3012K124C6AQBK and 3012BP04-24QC	MEUTP-4231-C6A-XX-CMR	
Dan-Chief Technology Co., Ltd. 4 Connector: 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)	
EPCT Corporation 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
EPCT Corporation 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 Electric	Hsing Chau Industrial Co., Ltd.	JYH Eng Technology Co., Ltd
ESTEC – TRIMERX STP Cord: TX6ACACE5084 STP Keystone Jack: TX6ACNCE5090 and TX6ACNCE5090 STP Patch Panel: TX6ACNCE5360 STP Feed-Thru Patch Panel: TX6ACNCE5361	S/FTP TX6ACACE5079			
Furukawa Electric Equipment Cord (15 ft.): 350850XX Shielded Wall Outlet: 35060027 Patch Panel: 35080003		F/UTP Solid 233700XX		
Furukawa Electric 4-Connector channel: Equipment Cord: 35085XXX Wall Outlet / Face Plate: 35080XXX / 35050XXX		F/UTP Solid 233700XX		
Hsing Chau Industrial Co., Ltd. 4-Connector Channel: Equipment Cord: HC-FU8XX-XT-AC6 Wall Outlet: HC-3013A-QA82-AC6ABL Patch Panel: HC-SP24Q-QB82-AC6ABL			HC-UU4P-SP-C6A	
Hsing Chau Industrial Co., Ltd. 4-Connector: 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	
JYH Eng Technology Co., Ltd 3-Connector channel: 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
JYH Eng Technology Co., Ltd 4-Connector channel: 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.
LS Cable & System Ltd. 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					
LS Cable & System Ltd. Patch Cord 3 m: LS-PC-UC6A Patch Panel / Wall Outlet: LS-PP-UC6A / LS-MJ-UC6A	UTP CAT.6A 4Pair					
Molex Premise Networks 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*-**				
Molex Premise Networks 2-Connector permanent link Shielded Jack 8W 568 A/B: KSJ-00062-** Shielded 24P Patch Panel: PID-00217*		F/UTP: CAA-00320*-**				
Nexans Network Solutions N.V. Div. Nexans Cabling Solutions 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			
Nexxt Solutions LLC Patch Cord: NAB-PCS6A3FBL Wall Outlet / Wall Plate: NAW-KSTO6ASL / AW160NXT01 Patch Panel: NAW-KSTO6ASL / NAW-PNEL6A24 Wall Outlet: NAB-PCS6A7FBL				NAB-UTP6ABL		
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-010-01 Keystone Jacks: N4455-008-03 Patch Panel: N4225-185-0					C38-F9063 (FTP)	
Ningbo Doppler Communication Co., Ltd. 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.
NOKTA Elektronik Patch Cord: PC-SS06Axxxx Patch Panel / Wall Outlet: KJC5US, KJC6US, KJC6AUS Patch Panel / Wall Outlet: KJC5UR, KJC6UR, KJC6AUR, SIPP00CR Wall Outlet: ICC6AF	RW-SS06A01				
NOKTA Elektronik 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				
PCNet Wire & Cable Co., Ltd. Keystone Jack / Patch Panel: GKTXX / SPXXX-U Equipment Cord: 966AXXX		66504AX			
Premium-Line Systems (Unscreened Permanent Link) Wall Outlet: 1091X1010 Patch Panel: 170042402			20994X225		
Premium-Line Systems (Unscreened Channel) Equipment Cord: 18911xxyy Wall Outlet: 1091X1010 Patch Panel: 1700xyy02			20914X225		
Premium-Line Systems Equipment Cords, 5M: 1828XYYYYZ Equipment Cords, 3M: 1828XYYYYZ Equipment Cords, 2M: 1828XYYYYZ Patch Panel: 17P2YVV0Z Wall Outlet (Keystone Jack): 109XY4ZZ0			U/FTP LSZH 20964XY2Z		
Prime Wire & Cable, Inc. Permanent Link: Wall Outlet: KJ6FVLD1XX Patch Panel: PS6FV09082				UTP: LAUCH20242XX	
Prime Wire & Cable, Inc. Equipment Cord: CA11XXX2XX Wall Outlet: KJAUULD1XX Patch Panel: PSAUH09082				UTP: LAUCH20242XX	
Rision Industries Inc. 3 Connector Permanent Link: 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
Rision Industries Inc. 4 Connector Channel: 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

**Cablings 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.	Rosenberger	Schneider Electric Asia Pacific Limited	Siemon	Shiunn Yang Enterprise Co., Ltd.
RFI Industries Pte Ltd. Patch Cord: RCP-6A Patch Panel / Wall Outlet: RPD-6A	RCD-6A Series				
Rosenberger Patchcord, 2m: CP64-43X-X2 Keystone Jack: CP31-57X-XX Patchcord, 3m: CP64-43X-X3 Modular Patch Panel: CP41-351-XX		LSZH: CP11-271-XX PVC: CP11-271-12			
Schneider Electric Asia Pacific Limited 3 Connector Channel: Patch Cord: ACTPTG6ASBxxyzz Module: ACTRJSMTG6ANSS Wall Outlet: BRTWPAS2PCAN Patch Panel: ACTPP6ATGS24NSS Module for Panel: ACTRJSMTG6ANSSP			ACTTG4P6A SCR3RBU		
Schneider Electric Asia Pacific Limited Equipment Cord: ACTPTG6ASBCM20GY Wall Outlet: ACTRTSMTG6ANSSP Patch Panel / Outlet: DCTPP24UKY1U / ACTRTSMTG6ANSSP Cross Connect Cord: ACTPTG6ASBCM30GY			LSZH: ACTTG4P6ASLS3 RBU CM: ACTTG4P6ASCM 3RBU		
Schneider Electric Asia Pacific Limited Patch Cord, 5 m: ACTPTG6ASBCMXXYY_E Wall Outlet: VDIB1775XUWE_E Patch Panel: ACTPP6ATGUXXNSA_E Patch Panel: ACTPP6ATGU24NSS_E			CM, UTP, ACTTG4P6AUCM 3RBU_E (Construction with helically wrapped binder)		
Schneider Electric Asia Pacific Limited Patch Cord, 1 m: ACTPTG6ASBLS10BU Patch Panel (Loaded): ACTPP6ATGS24NSS Keystone Jack: ACTRJSMTG6ANSSP Patch Cord, 3 m: ACTPTG6ASBLS30BU			F/UTP, LSZH: ACTTG4P6ASLS3 RBU		
Siemon 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)	
Shiunn Yang Enterprise Co., Ltd. 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.
Universal Cabling Systems 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				
YFC-BonEagle Electric Co., Ltd. 3-Connector Unshielded Channel: Equipment Cord: YLCP-AUA-XXX ₁ MB-XX ₂ Wall Outlet / Patch Panel: YKJX ₁ -AUX ₂ X ₃ -XX ₄ Patch Panel: YPPX ₁ -AUHD-X ₂ /X ₃ Cross Connect, 3m: YLCP-AUA-XXX ₁ MB-XX ₂		UTP: YLC-AUCH04-BR-305GY			
YFC-BonEagle Electric Co., Ltd. 2-Connector Unshielded Permanent Link: Patch Panel: YPPX ₁ -AUHD-X ₂ /X ₃ Wall Outlet: YKJX ₁ -AUX ₂ -X ₃ -XX ₄		UTP: YLCP-APUCH04-xy-305zz			
YFC-BonEagle Electric Co., Ltd. 3-Connector Shielded Channel: 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			
Yuyao Simante Network Communication Equipment Co., Ltd. Patch Cord: SMT-PCC6A-FTP Jack: SMT-10XYT8C6A-FTP Patch Panel: SMT-2031T24C6A-FTP(10XY)			SMT-C6AS/FTP		
Wonderful Hi-Tech Co., Ltd. 4-Connector Channel: Patch Cord: 415U-8-C6A-xx Keystone Jack: QA-ABL-C6A Patch Panel: QPB-24ABL-C6A				UTP-4231-C6A	
Wonderful Hi-Tech Co., Ltd. 4-Connector Channel: 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	
Zhejiang Ship Electronics Technology Co., Ltd. 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_A (Cat. 6_A)

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 Electric	JYH Eng Technology Co., Ltd
Belden EMEA 4-Connector Channel: 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				
Belden EMEA 3-Connector Permanent Link: Patch Panel / Keystone Jack: AX103116 / AX102283 Modular Cord 15 ft NXPC-D2RS8G-R7BT-ZZZZ-15.0	10G24X LSOH				
Dan-Chief Technology Co., Ltd. 4 Connector: Patch Cord: ME417U8AC6AXXY Keystone Jack: QF/QFD Consolidation Point: S210C8S Patch Panel: 3012KI24C6AQBK and 3012BP04-24QC		MEUTP-4231- C6A-XX-CMR			
EPCT Corporation 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		
EPCT Corporation 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		
Furukawa Electric 4-Connector channel: Equipment Cord: 35085XXX Wall Outlet / Face Plate: 35080XXX / 35050XXX				F/UTP Solid 233700XX	
JYH Eng Technology Co., Ltd 3-Connector channel: 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	
JYH Eng Technology Co., Ltd 4-Connector channel: 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_A (Cat. 6_A)
(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
Molex Premise Networks 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*-**					
Molex Premise Networks 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*-**					
Molex Premise Networks 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*-**					
Nexans Network Solutions N.V. Div. Nexans Cabling Solutions 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				
Nexxt Solutions LLC 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			
Ningbo Contact Technology Co., Ltd. Equipment Cords: N4321-010-01 Keystone Jacks: N4455-008-03 Patch Panel: N4225-185-0				C38-F9063		
Ningbo Doppler Communication Co., Ltd. Patch Cord: LCA01-C6AS-3-F Jack: LKS109-C6AS Patch Panel: LPA124-C6AS					F/UTP, CMX: LCL04	
NOKTA Elektronik Patch Cord: PC-SS06Axxxx Patch Panel / Wall Outlet: KJC5US, KJC6US, KJC6AUS Patch Panel / Wall Outlet: KJC5UR, KJC6UR, KJC6AUR, SIPP00CR Wall Outlet: ICC6AF						RW-SS06A01
NOKTA Elektronik 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_A (Cat. 6_A)
(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.	Rosenberger	Schneider Electric Asia Pacific Limited	Siemon	Universal Cabling Systems
PCNet Wire & Cable Co., Ltd. Keystone Jack / Patch Panel: GKTXX / SPXXX-U Equipment Cord: 966AXXX	66504AX					
RFI Industries Pte Ltd. Patch Cord: RCP-6A Patch Panel / Wall Outlet: RPD-6A		RCD-6A Series				
Rosenberger Patchcord, 2m: CP64-43X-X2 Keystone Jack: CP31-57X-XX Patchcord, 3m: CP64-43X-X3 Modular Patch Panel: CP41-351-XX			LSZH: CP11-271-XX PVC: CP11-271-12			
Schneider Electric Asia Pacific Ltd Equipment Cord: ACTPTG6ASBCM20GY Wall Outlet: ACTRTSMTG6ANSSP Patch Panel / Outlet: DCTPP24UKY1U / ACTRTSMTG6ANSSP Cross Connect Cord: ACTPTG6ASBCM30GY				LSZH: ACTTG4P6ASLS3 RBU CM: ACTTG4P6ASCM3 RBU		
Schneider Electric Asia Pacific Ltd 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)		
Schneider Electric Asia Pacific Ltd Patch Cord, 1 m: ACTPTG6ASBLS10BU Patch Panel (Loaded): ACTPP6ATGS24NSS Keystone Jack: ACTRJSMTG6ANSSP Patch Cord, 3 m: ACTPTG6ASBLS30BU				F/UTP, LSZH: ACTTG4P6ASLS3 RBU		
Siemon 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)	
Universal Cabling Systems 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 EN 50173-1 Class E_A (Cat. 6_A)
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 Electric	Siemon
Furukawa Electric 4-Connector channel: Equipment Cord: 35085XXX Wall Outlet / Face Plate: 35080XXX / 35050XXX	F/UTP Solid 233700XX	
Siemon 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 ISO/IEC 11801 Class F_A (Cat. 7_A)
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	
Siemon 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 EN 50173-1 Class F_A (Cat. 7_A)
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	
Siemon 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 ANSI/TIA-568-C.2 Category 8 and ISO/IEC 11801-1 Class I

Connectivity Manufacturer and Connectivity Type	Cable Manufacturer and Cable Type	
	Wonderful Hi-Tech	
Wonderful Hi-Tech S/FTP, CMR Patch Cord: WPPC8SXX RJ-45 Keystone Jack: WKJC8SXX Patch Panel: WPPC8SXX	TFR2204Z03 (CMR)	

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 Equipment Cord: DC6PCURJ05GYM Wall Outlet: DC6KYSTU-WH Patch Panel: DC6PP24UKY1U Cross Connect Cord: DC6PCURJ01GYM Equipment Cord: DC6PCURJ03GYM	DC6CAUTP4P3R
Schneider Electric Asia Pacific Limited 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



www.berktek.com



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_A, EN 50173-1 Class E_A 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_A and EN 50173-1 Class F_A 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)
Horizontal Cable																
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			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)
Patch Cable																
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
Hosiwell (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
Backbone Cable (25-Pair)																
CommScope, Inc.													X			X
Comtran Corporation								X					X	X		X
HYPERLINE SYSTEMS Canada Ltd.														X		X
Kukdong Electric Wire Co., Ltd.																X
Teldor Wires & Cables, Ltd.															X	X
Backbone Cable (50-Pair)																
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)
Horizontal Cable																
Addison Technology Limited					X			X						X		X
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
Brand-Rex Ltd																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	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
Comtec Cable Accessories Ltd.																X
Comtran Corporation	X			X				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)
Connectix Limited					X			X					X			
Convergent Connectivity Technology				X				X				X				X
Copartner Technology Corporation				X	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 Electric LatAm S.A.					X			X				X				X
Gaon Cable Co., Ltd.								X								X
General Wire Products				X												
Hangzhou Hikvision Digital Technology Co., Ltd.								X								X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.				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
Hubbell Premise Wiring								X								X
HYPERLINE SYSTEMS Canada Ltd.								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)				
Interconnect Solutions LTD																X				X
I-Sheng Electric Wire & Cable Co., Ltd.					X	X		X												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
Nantong Dingxin Cable Technology Co., Ltd								X					X							
Nexans Brasil S.A.								X												X
Nien-Yi Industrial Corp.				X	X			X					X							X
nFlexon, LLC				X				X					X							X
Ningbo Matrix Electronics 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)
Norden Communication UK Ltd																X
OCC – Optical Cable Corporation				X				X				X				X
Opterna Middle East FZCO								X					X			X
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
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
Suouu Network System Nanjing Co., Ltd.															X	X
Sunf Pu Technology Co., Ltd.				X	X	X		X				X	X			X
Suzhou Weimao Electronic Co., Ltd.								X								
SYSTIMAX Solutions								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)
Tatung Company Taoyuan Wire & Cable							X									X
Tatung (Thailand) Co., Ltd.							X									X
Teldor Wires & Cables, Ltd.					X	X	X							X	X	
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 DataCenter Data&Technology Co., Ltd.																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
Patch Cable																
Antek Technology Co Ltd.							X									X
Avayo Electronics Canada Corp																X
Belkin Corporation							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)
Berk-Tek LLC																X
Best Nice Electronic Ltd.																X
Cable Master Electric Wire & Cable Co., Ltd.																X
CableTech Technology Co., Ltd.																X
Ching Tai Electric Wire & Cable					X									X		X
comCables LLC																X
Copartner Technology Corporation					X											X
Dintek Electronic, Ltd.																X
Dolphin Components Corp.																X
Evernew Wire & Cable (Dongguan) Co., Ltd.																X
Foxconn Electronics, Inc.																X
Full Conductor Electric Appliance MFG																X
Furukawa Electric LatAm S.A.																X
Home Shun International Co., Ltd.																X
Hosiwel (Thailand) Co., Ltd.										X						X
HYPERLINE SYSTEMS Canada Ltd.																X
I-Sheng Electric Wire & Cable Co., Ltd.																X
Jiangsu Best International Trade Co., Ltd.																X
JYH Eng Technology Co., Ltd.																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
MSL Enterprises Corp.																X
Nien-Yi Industrial Corp.					X	X									X	X
Pan International Industrial Corporation					X										X	X
Pan International - Malaysia																X
PCNet Wire & Cable Co., 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)
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								
Shenzhen DNS Industries 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
Backbone Cable (24-Pair)																
Berk-Tek LLC				X				X								
Backbone Cable (25-Pair)																
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								
Backbone Cable (50-Pair)																
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)
Horizontal Cable										
Addison Technology Limited							X			
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
Brand-Rex Ltd										X
Ching Tai Electric Wire & Cable						X	X	X		X
comCables LLC					X					
Commodity Cables, Inc										X
CommScope, Inc.					X	X				X
Comtec Cable Accessories Ltd.							X			
Comtran Corporation	X				X	X				
Dintek Electronic Ltd.										X
EFB-Elektronik GmbH						X	X			
FibreFab Ltd							X			
Furukawa Electric LatAm S.A.						X			X	X
Guangzhou Tairong Information Technology Co., Ltd.						X				
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.						X	X			X
Honeywell Cable Inc.					X					
HYPERLINE SYSTEMS Canada Ltd.	X					X				
Interconnect Solutions LTD								X		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

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)
OCC – Optical Cable Corporation					X					X
Opterna Middle East FZCO							X			X
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
Patch Cable										
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
Horizontal Cable				
AT&T Cabling Systems				X
Furukawa Electric LatAm S.A.			X	
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.				X
Wonderful Hi-Tech Co., Ltd.		X		
Patch Cable				
Nien-Yi Industrial Corp.				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 / 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)
Horizontal Cable																		
Addison Technology Limited									X									X
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
Brand-Rex Ltd																		X
CableTech Technology Co., Ltd.																		X
Ching Tai Electric Wire & Cable												X	X				X	X
comCables LLC									X									
Commodity Cables, Inc									X									X
CommScope, Inc.									X					X			X	X
Comtec 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 Il Cable																		X
East Asia																		X
EFB-Elektronik GmbH																		X
Excel																		X
Evernew Wire & Cable (Dongguan) Co., Ltd.																		X
FibreFab Ltd																		X
Foxconn Electronics, Inc.																		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)
Furukawa Electric LatAm S.A.																		X
Hangzhou Hikvision Digital Technology Co., Ltd.						X												X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.																		X
Hosiwell (Thailand) Co., Ltd.																		X
HYPERLINE SYSTEMS Canada Ltd.																		X
Interconnect Solutions LTD																		X
I-Sheng Electric Wire & Cable							X	X										X
Jiangsu Hengtong Wire & Cable Technology Co., Ltd.																		X
Jiaying Haitang Electronics Co.,Ltd																		X
JYH Eng Technology Co., Ltd.																		X
Leviton Network Solutions						X												X
Liou Yuane Enterprise Co., Ltd																		X
Linkz Industries Ltd.			X				X											X
Molex Premise Networks						X												X
nFlexon, LLC						X												X
OCC – Optical Cable Corporation						X												X
Optifab International Ltd																		X
Orel Corporation Pvt. Ltd.																		X
Pan International Industrial Corporation																		X
PCNet Wire & Cable Co., Ltd.																		X
Quabbin Wire & Cable																		X
Schneider Electric Asia Pacific Limited																		X
Servicios ConduMex S.A. de C.V.	X	X				X												X
Shenzhen DNS Industries Co., Ltd.																		X
Singapore Cable Manufacturers																		X
Sterlite Technologies Limited																		X
Sunf Pu Technology Co., Ltd.			X			X		X						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/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)
SYSTIMAX Solutions																		X
Tatung (Thailand) Co., Ltd.																		X
TE Connectivity																		X
Teldor Wires & Cables, Ltd.												X	X					
TTAF Elektronik San Ve Tic Ltd Sti																	X	X
Turera Teknolojik Ürünler A.S.																		X
Wonderful Hi-Tech Co., Ltd.			X															
Zhejiang DataCenter Data&Technology Co., Ltd.																		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
Hosiwell (Thailand) Co., Ltd.																		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	X
Quabbin Wire & Cable																		X
Sunf Pu 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)
Teldor Wires & Cables, Ltd.								X										X
Unicom																		X
YFC Boneagle Electric Co., Ltd.																		X
ZhouKou Carve Electronics Technology Co., Ltd																		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										
Addison Technology Limited							X			
ANFU CE Link Limited							X			X
AT&T Cabling Systems							X	X		
Belden EMEA										X
Brand-Rex Ltd										X
Ching Tai Electric Wire & Cable						X	X			X
Commodity Cables, Inc										X
CommScope, Inc.					X	X				X
Comtec Cable Accessories Ltd.							X			
Comtran Corporation	X					X				
EFB-Elektronik GmbH						X	X			
FibreFab Ltd							X			
Furukawa Electric LatAm S.A.						X			X	X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.						X	X	X		X
Interconnect Solutions 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)
Xiaging 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			
Molex Premise Networks							X			
Norden Communication UK Ltd										X
Optifab International Ltd							X			X
Opterna Middle East FZCO										X
Schneider Electric Asia Pacific Limited						X				
Servicios Condomex 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		
Patch (Stranded) Cable										
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)
Horizontal Cable						
Addison Technology Limited						X
ANFU CE Link Limited						X
AT&T Cabling Systems						

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)
Horizontal Cable						
Ching Tai Electronic Wire and Cable				X		X
EFB-Elektronik GmbH						X
Furukawa Electric LatAm S.A.						X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.						X
HYPERLINE SYSTEMS Canada Ltd.						X
Jiaxing Haitang Electronics Co.,Ltd						X
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 DataCenter Data&Technology Co., Ltd.						X
Zhejiang Zhaolong Cable Co., Ltd.						X

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

Manufacturer	Plenum (CMP)		Non-Plenum (CM, CMG, CMR, CMX, LSZH)	
	U / FTP (STP)	S / FTP (SFTP)	U / FTP (STP)	S / FTP (SFTP)
Horizontal Cable				
AT&T Cabling Systems				X
Berk-Tek LLC		X		
Ching Tai Electric Wire & Cable				X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.				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 Electric LatAm S.A.			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
Horizontal Cable																		
CableTech Technology Co., Ltd.																		X
Foxconn Electronics, Inc.																		X
Liou Yuane Enterprise Co., Ltd.													X					
Pan International Industrial Corporation						X												
Patch Cable																		
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	X

Communications Cable Program Verified to 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
Turera Teknolojik Ürünler A.S.																		X
Zhejiang Zhaolong Cable Co., Ltd.						X				X				X				X
Patch Cable																		
Antek Technology Co Ltd.																		X
Berk-Tek LLC																		X
CableTech Technology Co., Ltd.																		X
Foxconn Electronics, Inc										X								X
HYPERLINE SYSTEMS Canada Ltd.																		X
I-Sheng Electric Wire & Cable										X								X
Liou Yuane Enterprise Co., Ltd.										X								
Nien-Yi Industrial Corp.							X											
Pan International Industrial Corporation		X									X							X
Sunf Pu Technology Co., Ltd.							X			X					X			X

Communications Cable Program Verified to 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)
Horizontal Cable										
Ching Tai Electric Wire & Cable							X			
EFB-Elektronik GmbH						X	X			
Furukawa Electric LatAm S.A.									X	
Interconnect Solutions LTD								X		X
Norden Communication UK Ltd										X
Optifab International Ltd										X
Zhejiang Zhaolong Cable Co., Ltd.								X		

**Communications Cable Program Verified to 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)
Horizontal Cable				
ANFU CE Link Limited				X
Furukawa Electric LatAm S.A.				X
Sunf Pu Technology Co., Ltd.				X

**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.		X		

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)
Horizontal Cable				
AT&T Cabling Systems				X
Teldor Wires & Cables, Ltd.				X
HCS Kablolama Sistemleri Sanayi ve Ticaret A.Ş.				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
4Cabling Pty Ltd.								X*				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 Electric LatAm S.A.					X	X		X*	X	X	X	X*
HCS Kablolama Sistemleri Sanayi ve Ticaret A.P.									X	X		X*
Hyperline Systems Canada Ltd.								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*
LaPlus Connectivity Inc.					X	X			X	X		
Lin Shiung Enterprise Co., Ltd.								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
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 Matrix Electronics Co. LTD.												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 İletisim Bilg Elek. Ltd Sti												X*
Ortronics, Inc.					X	X	X	X*	X	X	X	X*
Prime Wire & Cable, Inc.					X							
Rision Industries Inc.									X			
RiT Tech (Intelligence Solutions) Ltd.												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*
Turera Teknolojik Ürünler A.S.									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 Electric LatAm S.A.	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		
Molex Premise Networks	X				X
MSL Enterprises Corp.					X
Ningbo Excellence Communicated Connector Co., Ltd.					X
Ningbo Geteknet Telecom Equipment Co. Ltd.					X
Ningbo Matrix Electronics Co. LTD.					

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
Opterna Middle East FZCO	X	X	X		X
Ortronics, Inc.	X	X	X		X
Rision Industries Inc.	X	X			
RiT Tech (Intelligence Solutions) Ltd.					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			
StarTech.com Ltd.					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				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				
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			
RiT Tech (Intelligence Solutions) Ltd.					X
Satra Peru SAC					X
Schneider Electric Asia Pacific Limited	X				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
RiT Tech (Intelligence Solutions) Ltd.					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
LaPlus Connectivity Inc.	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
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 Electric LatAm S.A.				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
Hosiwell 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 Matrix Electronics 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 Iletisim 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 EN 50173-1 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
RiT Tech (Intelligence Solutions) 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, IIIe and 2G

Manufacturer	Description	Level IIe (Category 5e)		Level III (Category 6)		Level IIIe (Category 6A)		Level IIIe (Category 8)	
		Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel
AEM Singapore Pte Ltd	TestPro 100	X	X	X	X	X*	X*	X	X
Fluke Networks	DSX-5000, DSX-8000	X	X	X	X	X	X		
	DSX-8000	X	X	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 Edition 4.0

Manufacturer	Description	Level III (Class E)		Level IIIe (Class E _A)		Level IV (Class F)		Level V (Class F _A)	
		Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel	Permanent Link	Channel
AEM Singapore Pte Ltd	TestPro 100	X	X	X*	X*	X*	X*	X	X
Fluke Networks	DSX-5000, DSX-8000	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 Edition 5.0 Draft

Manufacturer	Description	Level VI (Class I)		Level VI (Class II)	
		Permanent Link	Channel	Permanent Link	Channel
AEM Singapore Pte Ltd	TestPro 100	X	X	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 H₂O 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

Cabling Products Verified per Halogen IEC 60754-1 and Flame UL 1685 4th Edition Section 4

Manufacturer	Models
Dura-Line Corporation	HDPE Conduit, diameter between 5/3.5MM and 1" IPS Schedule-40

Search the Directories of Certified Products

Intertek provides safety and performance certification services to nationally recognized standards for a wide range of electric, gas, and oil-fueled products. These products range from commercial/consumer appliances to HVAC equipment to manufactured wood products. Items listed in our online directories will bear one of the ETL Listed, ETL Verified, ETL-EU, GS, S, RoHS, ASTA, BEAB, or Warnock Hersey Listed Marks.

If you have any questions about our directories, would like to report an ETL Listed product that does not appear to be compliant, or would like to report an ETL Listed product that has been involved in an accident, [click here](#) and we'll address your inquiry as soon as possible. For immediate assistance, please call +1-888-DIRLIST (+1-888-347-5478).

Directories:

[ETL Listed Mark Directory](#): Any product bearing this mark has been tested and meets the minimum requirements of prescribed product safety standards for North America.

[ETL Verified Mark Directory](#): A product bearing this mark has been tested and proven to comply with the minimum requirements of a prescribed industry standard.

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



Intertek



Intertek



Intertek

Cabling Group Contacts



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

For More Information Contact:

Account Representatives:

Vicki Stafford: 607-758-6334, vicki.stafford@intertek.com

Brant Berry: 859-226-1038, brant.berry@intertek.com

ETL Safety Listing:

Ken Riedl, Senior Project Engineer: 607-758-6356, ken.riedl@intertek.com

Joshua O'Connor, Team Leader: 607-758-6515, joshua.oconnor@intertek.com

Data Lab (ETL Verified program):

Antoine Pelletier, Project Engineer: 607-758-6718, antoine.pelletier@intertek.com

David Ayers, Technician: 607-758-6321, david.ayers@intertek.com

Mary Campbell, Administrative Assistant: 607-758-6303, mary.campbell@intertek.com