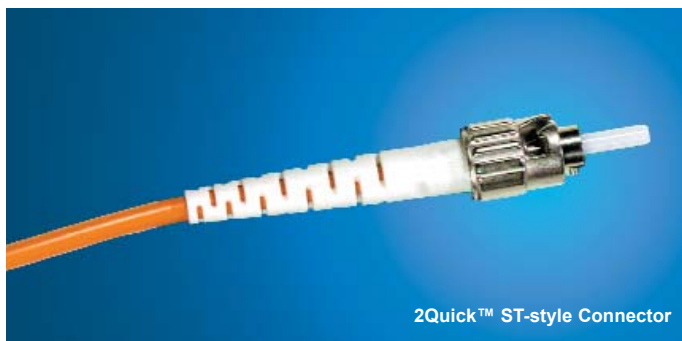
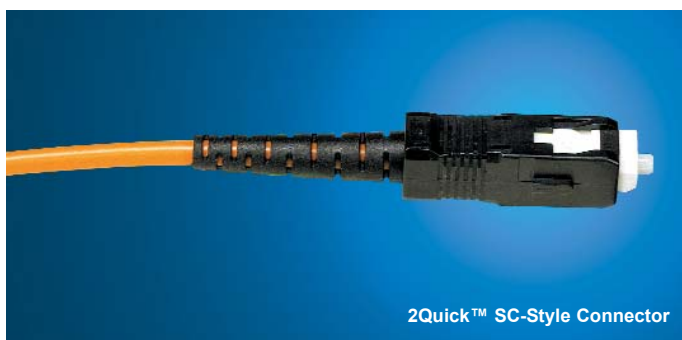




Fiber Optic Crimp Connector



2Quick™ ST-style Connector



2Quick™ SC-Style Connector

HUBBELL

Hubbell Premise Wiring

Hubbell's **2Quick™** non-adhesive low loss crimp style connector system installs in two minutes or less. The 2Quick™ Connector system eliminates the need for adhesives and expensive curing ovens and provides a reliable fibre optic connection. Hubbell's 2Quick™ is a multimode connector that is 100% performance verified by ETL, the world's leading third party test organization, to exceed standards defined in TIA/EIA-568-B.3.

The 2Quick™ SC and ST-style connector crimps easily onto the fibre with a precision hand crimp tool. The fiber is then cleaved and the ferrule tip polished to produce a premium quality fibre termination. Contact Hubbell Premise Wiring for additional information or connector qualification test results.



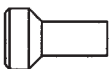
APPLICATIONS

- Intra-building Backbone LAN cross connects
- Local and Wide Area Networks
- Data transmission
- Video systems
- Process control links

DIMENSIONS

2Quick SC-Style Connector

Dust Cover



Connector Body



2Quick ST-Style Connector

Dust Cover

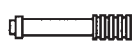


Connector Body



The items shown below are included with both the 2Quick SC- and ST-style connector.

Crimp Insert



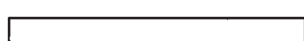
Crimp Tube



Crimp Sleeve



Bend Relief Tube



Strain Relief Boot



FEATURES

- Low loss
- Robust fibre crimp*
- TIA/EIA-568-B.3 compliant (100% ETL Verified)
- High quality zirconia PC ferrule material
- Mirror polish PC radius ferrule tip
- Bend relief tube included for distribution-type cables
- Epoxy or anaerobic adhesive compatible

BENEFITS

- ▶ Superior performance
- ▶ Cable jacket retention exceeds 15 lb. pull force
- ▶ Long-term reliability
- ▶ High performance and superior durability
- ▶ Low insertion loss and back reflection
- ▶ Wide range of applications
- ▶ Wide environmental operating range

* Patent applied for.

Hubbell Premise Wiring

Hubbell Canada, Inc., 870 Brock Road South, Pickering, Ontario L1W1Z8, (905) 839-1138 • Fax (905) 839-9108 • <http://www.hubbell-canada.com>

SPECIFICATIONS

TIA/EIA-568B, Annex "A" Paragraph	Requirement (At 850nm and 1300nm)	Actual Test Results: Typical
A.3.2 Attenuation: FOTP-171	< 0.75dB	<0.25dB
A.3.3 Return Loss: FOTP-107	< -20dB	< -25dB
A.3.4 Low Temperature: FOTP-188	< 0.75dB	< 0.50dB
A.3.5 Temperature Life: FOTP-4	< 0.75dB	< 0.50dB
A.3.6 Humidity: FOTP-5	< 0.75dB @ 40c / 95% Humidity	< 0.50dB
A.3.7 Impact: FOTP-2	< 0.75dB 8 Drops on Concrete from 6 ft.	< 0.50dB
A.3.8 Strength of Coupling Mechanism:	< 0.75dB @ 7.4 Lb Load	< 0.25dB
A.3.9 Durability: FOTP-21	< 0.75dB @ 500 Mate Cycles	< 0.25dB
A.3.10 Jacketed Cable Retention(0 Deg.):	< 0.75dB @ 11.24 Lb. Load	< 0.30dB
A.3.10 Buffered Cable Retention (0 Deg.):	< 0.75dB @ 0.5 Lb. Load	< 0.25dB
A.3.10 Jacket Cable Retention (90 Deg.):	< 0.75dB @ 4.4 Lb. Load	< 0.25dB
A.3.10 Buffered Cable Retention (90 Deg.):	< 0.75dB @ 0.5 Lb. Load	< 0.25dB
A.3.11 Jacket Cable Flex: FOTP-1	< 0.75dB @ 100 Cycles / 1.1 Lb. Load	< 0.25dB
A.3.11 Buffered Cable Flex: FOTP-1	< 0.75dB @ 100 Cycles / 0.5 Lb. Load	< 0.25dB
A.3.12 Jacket Cable Twist: FOTP-36	< 0.75dB @ 10 Cycles / 3.4 Lb. Load	< 0.25dB
A.3.12 Buffered Cable Twist: FOTP-36	< 0.75dB @ 10 Cycles / 0.5 Lb. Load	< 0.25dB

MATERIALS

Connector Ferrule	Zirconia Ceramic
Connector Body/Nut	Nickel Plated Brass/Zinc
Crimp Insert and Cable Crimp Sleeve	Nickel Plated Brass
Crimp Tube	Thermoplastic Elastomer Polymer
Dust Cap	Nylon or PVC
Bend Relief Tube	Clear PVC (UL-Rated 94-V0)
Strain Relief Boot	Flame Retardant (UL-Rated 94-V0) Polymer

ORDERING INFORMATION

Basic 2Quick™ Connector System

Description	Catalogue Number
Box of 6 ST-style Multimode Connectors (Individually bagged with dust cap, boot, crimp components and bend relief tube)**	FCSTM2Q
Box of 6 SC Multimode Connectors (Individually bagged with dust cap, boot, crimp components and bend relief tube)**	FCSCM2Q
Connector Installation Tool pouch (contains tools necessary for termination)	OFTP02
Lapping Film Kit (contains polishing films necessary to polish the connector - 25 sheets each of 5, 1, and 0.1 micron)	OFLFP

Additional Tools and Accessories from Hubbell

Description	Catalogue Number
Crimp tool for 2Quick™ Crimp SC and ST-style Connectors (sold separately)	OFCMT02
Die-set for 2Quick™ Crimp tool	OFCMD02
Pen style pocket cleave tool for 2Quick™	OFCLV1
Polishing puck for both SC and ST-style connectors	OFPUCK
Sapphire hand scribe tool	OFSCRIBE
Optical Fiber Test Kit for measuring Multimode Insertion Loss at 850 & 1300 nm	OFPLK813
Connector Termination kit for Hubbell's Epoxy/Anaerobic SC & ST-style Connectors* (110 VAC version)	OFTK03
Epoxy/Anaerobic Connector Installation Tool pouch* (contains tools necessary to terminate Epoxy connectors)	OFTP01
Epoxy replacement kit (epoxy can be used with the 2Quick™ Connector)	OFCEP
Anaerobic replacement kit (anaerobic adhesive can be used with 2Quick™ connection)	OFCAP

* Does not include the 2Quick™ Connector Crimp Tool

** Each package of six 2Quick™ Connectors contains an installation aid for the crimp tube.



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Worldwide Locations

Hubbell Premise Wiring, Asia Pacific	852-2836-7131	Fax: 852-2836-7132	Hubbell de Mexico, S.A. de C.V.	52-5-575-2022	Fax: 52-5-559-8626
Hubbell Premise Wiring USA	800-626-0005	Fax: 905-839-9108	Hubbell Premise Wiring, Middle East	971-4-393-4192	Fax: 971-4-393-4194
Hubbell Premise Wiring, China	86-21-6217-3478	Fax: 86-21-6217-3481	Hubbell Premise Wiring, Puerto Rico	787-460-3380	Fax: 787-751-7309
Hubbell Premise Wiring, Europe	44-(0)1234-848550	Fax: 44-(0)1234-856190	Hubbell-Taian Co., Ltd., Taiwan	886-2-(0)2515-0855	Fax: 886-2-(0)2515-0899
Hubbell Int'l. Inc., Korea Branch	82-2-(0)2607-1363	Fax: 82-2-(0)2603-7386	Hubbell Incorporated, Turkey	90-216-414-8147	Fax: 90-216-414-8148
Hubbell Premise Wiring, Latin America	305-251-4236	Fax: 305-251-4087	Hubbell Premise Wiring, Venezuela	58-81-820323	Fax: 58-81-820323

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