



## HUBBELL 2Quick Crimp-Style Connectors

Industry's First and Only  
TIA/EIA-568-B.3  
Compliant Fiber Crimp  
Connector for Long-Term  
Reliability.

Patented **2QUICK**® Flat  
Fiber Crimp Technology.



### FEATURES

- Quick, easy installation.
- No adhesives required.
- High quality zirconia PC ferrule.
- 900 micron and 3mm cable applications.
- Telcordia-style strain and relief boot.

### SPECIFICATIONS

- ◆ Operating temperature: 0-60°C.
- ◆ Materials
  - Connector ferrule: Zirconia ceramic.
  - Connector body/nut: Nickel plated brass/zinc or polymer.
  - Crimp insert/crimp tube: Nickel-plated brass/thermoplastic elastomer polymer.
  - Dust cap: Nylon or PVC.
  - Strain relief boot: Flame retardant (UL-Rated 94-V0) polymer.
- ◆ High quality zirconia PC ferrule.
- ◆ 900 micron and 3mm cable applications\*.

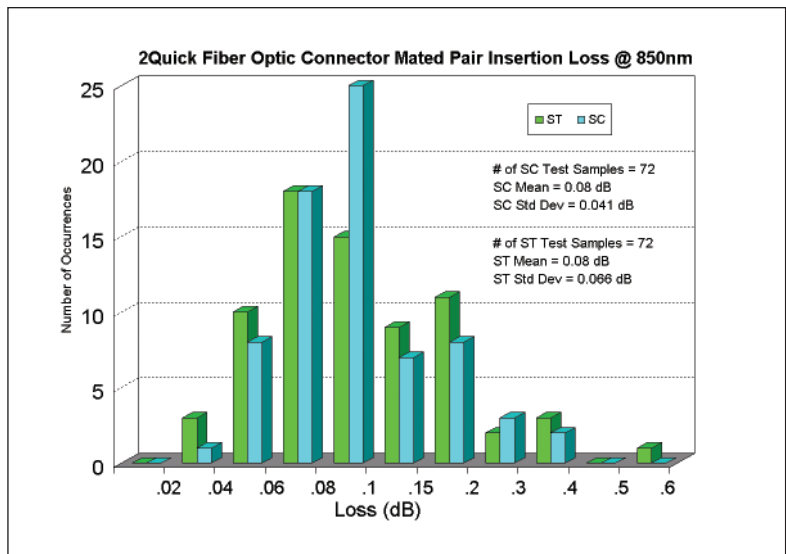
\* For 3mm cables, use OFPCRKM or OFPCRKS crimp ring/boot kits.

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

\* Meets or exceeds all of the TIA/EIA-568-B.3 specifications.

Hubbell's **2QUICK**® SC and ST-style connectors install in minutes. The **2QUICK**® connectors crimp easily on to 900 micron buffered fiber with a HPW hand tool. The fiber is then cleaved and the ferrule tip polished to produce a premium quality fiber connection. The **2QUICK**® Connector system eliminates the need for adhesives and expensive curing ovens and provides a reliable fiber optic connection. No epoxy or adhesives required.

A separate crimp ring and boot kit is available to terminate 3mm jacketed cables if required.



### STANDARDS/LISTINGS/VERIFICATIONS

- UL-V0 flammability rating.
- TIA/EIA-568-B.3 compliant.
- U.S. Patent Nos. 6390688, 6726373 and 6600858.

### APPLICATIONS SUPPORTED

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



**2QUICK® Connectors**

Hubbell's **2QUICK®** SC and ST-style connectors install in minutes. The **2QUICK®** connectors crimp easily on to 900 micron buffered fiber with a HPW hand tool. The **2QUICK®** connector system eliminates the need for adhesives and expensive curing ovens and provides a reliable fiber optic connection.

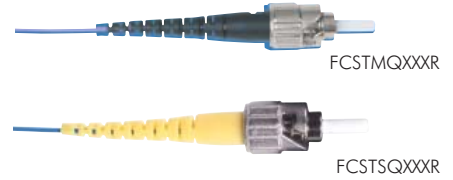
NOTE: Any ST-style or SC MM **2QUICK®** connector can be installed on 50/125 as well as 62.5/125 fiber.

Order Information

**2QUICK® ST-style Connectors**

Delivery: 1 connector, dust cap, black boot (MM) or yellow boot (SM) and crimp insert.

Description	Pack of 12 Catalog No.	Pack of 100 Catalog No.
Multimode	<b>FCSTMQ12RA</b>	<b>FCSTMQ100R</b>
Singlemode	<b>FCSTSQ12R</b>	<b>FCSTSQ100R</b>

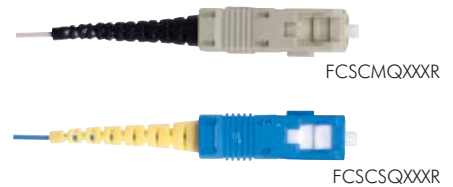


Order Information

**2QUICK® SC Connectors**

Delivery: 1 connector, dust cap, black boot (MM) or yellow boot (SM) and crimp insert.

Description	Pack of 12 Catalog No.	Pack of 100 Catalog No.
Multimode	<b>FCSCMQ12R</b>	<b>FCSCMQ100R</b>
Singlemode	<b>FCSCSQ12R</b>	<b>FCSCSQ100R</b>



For the tools, kits, and expendables required, see pages F6-F7.

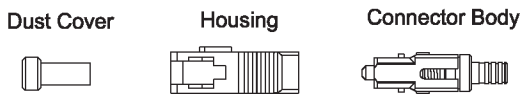
Order Information

Crimp Inserts	Pack of 12 Catalog No.	Pack of 100 Catalog No.
MM/SM	<b>FCCI12</b>	<b>FCCI100</b>

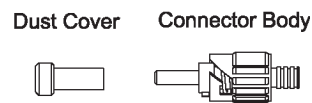


**DRAWINGS**

2Quick SC Connector

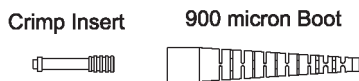


2Quick ST-style Connector



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

Optional 3mm cable jacket kit sold separately.



OFPCRKM and OFPCRKS

**ACCESSORIES**

**Connector Termination Kit**

Cures in 6-10 seconds. Superior bond strength. Convenient paint brush in Delivery: Canned air, 10 oz., tool pouch (OFTP02C) with fiber and cable preparation tools, wipes, heat cure epoxy, anaerobic adhesive and primer, polishing paper, polishing pad, heat-cure epoxy oven, safety glasses, syringes, needles, cure adapters and clips.



Description Catalog No.  
Termination Kit for ST-style connectors, 16-port (110VAC) **OFTK03C**

**Connector Installation Tool Pouch**

Delivery: Sapphire scribe, scribe guide, black permanent marker, Kevlar scissors, strip template and polishing fixture, ruler, buffer/cable jacket stripper, 200X microscope assembly, crimp tool and die.

Catalog No. **OFTP02C\***

\* OFLFP and OFCAP needed in addition to OFTP02C when terminating anaerobic connectors.

**Anaerobic Replacement Kit**

Cures in 6-10 seconds. Superior bond strength. Convenient paint brush in cap. Needle tip fits on adhesive bottle.

Delivery: Primer and adhesive, 10 syringes and 10 needles.

Primer/Adhesive Catalog No. **OFCAP**



Delivery: Replacement bottle of primer only.

Replacement primer Catalog No. **OFPRIME**

**Epoxy Replacement Kit**

Easy mix (1g) tubes fit into syringes. Superior bond strength. Cures in 10 minutes at 90°C. Eight month shelf life. 30 minute working time.

Delivery: 6 tubes 1g, 6 syringes/needles.

Catalog No. **OFCEP**



**Microscope, 400X**

Built-in illuminator. Soft pouch. Batteries included. SC/ST-style adapter included.

Catalog No. **OFSCOPE1**



**Hubbell Premise Wiring**

HUBBELL INCORPORATED (Delaware)

14 Lord's Hill Road • Stonington, CT 06378-0901 • (860) 535-8326 • 800-626-0005  
Fax: (860) 535-8328 • Internet site: <http://www.hubbell-premise.com>

**Worldwide Locations**

Hubbell Premise Wiring, Asia Pacific	852-2836-7131	Fax: 852-2836-7132
Hubbell Canada Inc.	905-839-1138	Fax: 905-839-9108
Hubbell Premise Wiring, Central America	506-309-4158	Fax: 506-260-1616
Hubbell Premise Wiring, China	8621-6309-0119	Fax: 8621-6309-0122
Hubbell Premise Wiring, Colombia	571-245-8940	Fax: 571-340-0925
Hubbell Premise Wiring, Europe	44-01283 500500	Fax: 44-01283 500400
Hubbell Int'l. Inc., Korea Branch	82-2-(0)2607-1363	Fax: 82-2-(0)2603-7386

**Crimp Rings/3mm Boot**

- for 3mm jacketed cables.

Delivery: 25 crimp sleeves and boots (MM = black, SM = yellow).

Format	Catalog No.	Format	Catalog No.
Multimode	<b>OFPCRKM</b>	Singlemode	<b>OFPCRKS</b>



**Fiber Strip Tool**

900 micron buffered fiber.

Delivery: 1 tool

Catalog No. **OFSTRIP**



**Crimp Tool**

Crimp die-set (included) pre-set at factory.

Dual hex cavity: .0178"/.0151".

Flat crimp 0.052".

Hex crimp 0.136".

Hardened die.

Catalog No. **OFCMT04**



**Die-Set**

Replacement die for OFCMT04.

Catalog No. **OFCMD04**



**Cleave Tool**

Catalog No. **OFCLV1**



**Hand Scribe Tool**

Sapphire blade.

Delivery: 1 tool and scribe guide.

Catalog No. **OFSCRIBE**

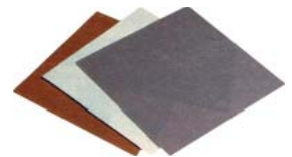


**Polishing Film**

Replacement kit.

Delivery: 25 sheets of 5, 1, and 0.3 micron.

Catalog No. **OFLFP**



**Polishing Puck**

Stainless steel, polished surface.

Delivery: 1 puck.

Catalog No. **OFPUCK**

