



HUBBELL Advantage

- Rugged Crimp Strain Relief for Harsh Environments**
- Compatible with Heat Cure Epoxy for Fast-Cure Anaerobic Adhesive Termination**
- 900μ and 3.0mm Cable Applications**
- RoHS Compliant and Bulk Packed in Recyclable Cartons**

Specifications

- Insertion loss: 0.5dB typical, 0.75dB max
- Multimode return loss: 20dB minimum
- Singlemode return loss: 26dB minimum
- Operating temperature range: 0 °C to +75 °C
- Mating durability: 500 cycles, <0.75dB
- Ferrule: zirconia ceramic
- Connector body: nickel plated brass
- SC connector body: engineering thermoplastic
- Strain relief boot: UL-V0 rated polymer
- Crimp Insert: nickel plated brass with polymer core

Standards/Listings/Verifications

- TIA-568-C.3
- TIA-604-FOCIS
- Telcordia GR-326-CORE

Hubbell OptiChannel SC Connectors*

Description	12 Pack	100 Pack
Multimode	FCSCM12R	FCSCM100R
Singlemode	FCSCS12R	FCSCS100R



FCSCMxxR



FCSCSxxR



FCSTMxxR



FCSTSxxR

Hubbell OptiChannel ST-Style Connectors*

Description	12 Pack	100 Pack
Multimode	FCSTM12R	FCSTM100R
Singlemode	FCSTS12R	FCSTS100R

Hubbell OptiChannel LC Simplex Adhesive Connectors (900μm only)

Description	Catalog No.
Multimode, 6 pack, LC connector, white boot and dust cap	FCLCMM
Singlemode, 6 pack, LC connector, white boot and dust cap	FCLCSM



FCLCxx

Crimp Rings/3mm Boot**

Description	Catalog No.
Multimode, 25 crimp sleeves and boots	OFPCRKM
Singlemode, 25 crimp sleeves and boots	OFPCRKS



OFPCRxx

*Includes 1 connector, dust cap, black boot (MM) or yellow boot (SM) and dust cap.

SC/ST-style **2QUICK® or Hubbell OptiChannel connectors, for 3mm jacketed cables, black boot (MM) or yellow boot (SM).

Note: OFCMT04 crimp tool required. Works for 900 micron buffer and 3.0mm cable crimp ring.

See page G13 for termination tools and accessories sold separately.

Best to use OFTK05 or OFTP02C tool kit with OFLFP lapping film for crimp style terminations.