



900 μ m Buffered 62.5 μ m,
50 μ m Fiber and SM Fibers.

100% Optically Tested for
Premium Performance.

High Quality PC Zirconia LC,
SC and ST-style Ferrules.

FEATURES

- SC, ST-style, LC and MT-RJ versions available.
- High quality PC zirconia LC, SC and ST-style ferrules.
- Premium polymer MT-RJ ferrules.

SPECIFICATIONS

- ◆ Multimode insertion loss: < 0.5dB (0.25dB typical).
- ◆ Multimode return loss: better than -25dB.
- ◆ Singlemode insertion loss: < 0.35dB (0.15dB Typical).
- ◆ Singlemode return loss: better than -55dB.
- ◆ Minimum 62.5/125 μ m fiber 850/1300nm bandwidth:
160/500 MHz-km.
- ◆ Minimum 50/125 μ m fiber 850/1300nm bandwidth:
500/500 MHz-km.
- ◆ Minimum 50/125 μ m laser optimized fiber effective mode
bandwidth: 2000 MHz-km @ 850nm.
- ◆ Mating durability: 500 matings per FOTP-21.
- ◆ Operating/storage temperature: -40°C to 75°C.

STANDARDS/LISTINGS/VERIFICATIONS

- Meets the requirements of TIA/EIA-568-B.3 specifications.

Fiber Pigtails



Hubbell's fiber optic pigtails are manufactured with superior quality connectors, factory polished to provide low insertion loss and low back reflection. Pigtails are available in LC, MT-RJ, SC and ST-style versions with both singlemode and multimode 900 μ m buffered fiber types. Pigtails are also available with laser optimized 50/125 μ m fiber.

All pigtails are 100% factory tested for insertion loss after polishing. For special requirements such as custom lengths and buffer colors, contact your Hubbell representative.

APPLICATIONS SUPPORTED

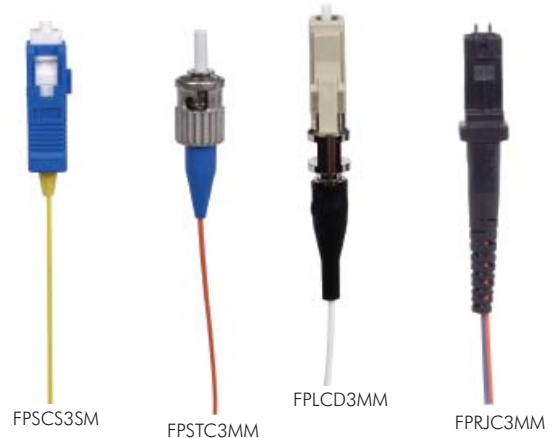
- ▲ Fusion splicing to OSP or building cables.
- ▲ Pigtail to active devices such as LASERS or LEDs.

Fiber Pigtails (3 meters long)

Order Information

Delivery: 1 fiber optic pigtail with 900µm buffer

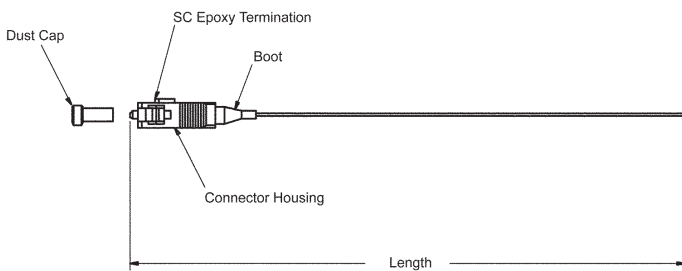
Connector Type	Version	Catalog No.
SC	62.5/125µm Multimode	FPSCC3MM
SC	50/125µm Multimode	FPSCD3MM
SC	50/125µm LO* Multimode	FPSC3MM
SC	Singlemode	FPSCS3SM
ST-style	62.5/125µm Multimode	FPSTC3MM
ST-style	50/125µm Multimode	FPSTD3MM
ST-style	Singlemode	FPSTS3SM
LC	62.5/125µm Multimode	FPLCC3MM
LC	50/125µm Multimode	FPLCD3MM
LC	50/125µm LO* Multimode	FPLCE3MM
LC	Singlemode	FPLCS3SM
MT-RJ	62.5/125µm Multimode	FPRJC3MM
MT-RJ	50/125µm Multimode	FPRJD3MM



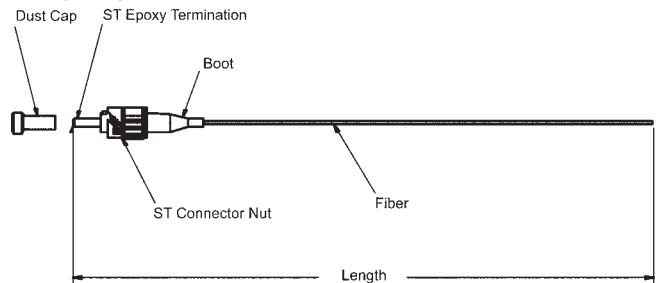
* Laser optimized fiber.

DIMENSIONS

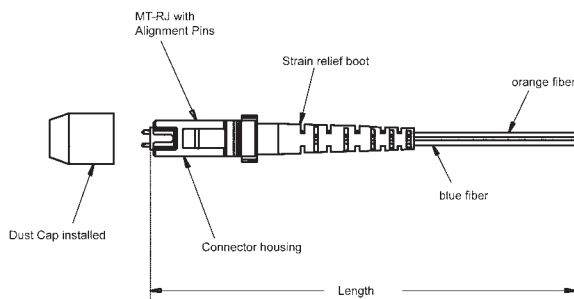
SC Pigtails



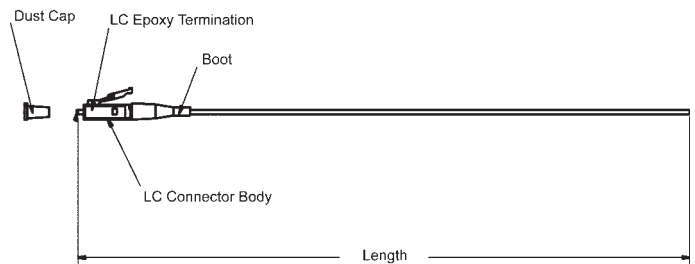
ST-style Pigtails



MT-RJ Pigtails



LC Pigtails



Hubbell Premise Wiring

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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

Hubbell Premise Wiring, Latin America	305-408-4501	Fax: 305-408-8201
Hubbell de Mexico, S.A. de C.V.	(5255) 9151-9999	Fax: (5255) 9151-9989
Hubbell Premise Wiring, Middle East	971-4-393-4192	Fax: 971-4-393-4194
Hubbell-Taian Co., Ltd., Taiwan	886-2-2522-1862	Fax: 886-2-2522-1872
Hubbell Premise Wiring, Turkey	90-216-313-5016	Fax: 90-216-414-8148
Hubbell Premise Wiring, Venezuela	58-416-680-7453	Fax: 58-281-274-7900