

Patch Cords

Single Mode 9/125µm

- ✚ Single Mode Optical Patch cords for high efficiency interconnection
- ✚ 100% compatibility with the complete range of CWDM and DWDM bands.
- ✚ All connector Types Supported in PC or APC polish.
- ✚ Single-mode Optical Fiber G652.d, G.655 and bend insensitive fiber (G.657.A1)
- ✚ Delivered in customer specified lengths.



Description

Pigtail, 0.9 mm

Secondary coated fiber* (0.9 mm) with connector in one end

Patch cord, 0.9 mm

Secondary coated fiber* (0.9 mm) with connector in both ends.

Patch cord, 2.0 mm Duplex patch cord

1-fiber cable (2.0 mm) with connector in both ends
2.0 mm 2-fiber cable (2.0 mm, figure 8) with two conn are attached with clips



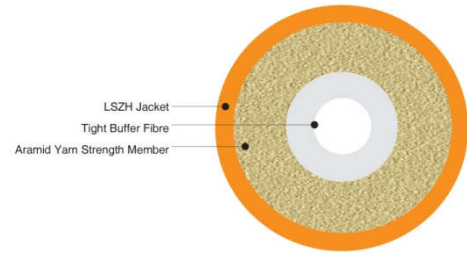


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Specifications

- 🚩 Fiber type: ITU-T G.652.D / G.657.A1/A2 / G.655
- 🚩 Cable: LSZH, PVC, Corrugate Steel Tape Armor
- 🚩 Operating wavelength: 1260 - 1625 nm
- 🚩 Operating temperature: °C: -40 °C to 70
- 🚩 Additional loss with fiber bend:
 - <0,05 dB v/1550 nm (10 turns with radius 15 mm)
 - <0,5 dB v/1550 nm 1 turn with radius 10 mm



CONNECTOR TYPE SINGLE MODE	FERRULE TYPE	INSERTION LOSS		RETURN LOSS	
		Max	Typ	Max	Typ
SC/PC	Zirconia 2.5mm	0.5dB	0.15dB	-45dB	-50dB
SC/APC (8° convex) color code green	Zirconia 2.5mm	0.5dB	0.15dB	-60dB	-65dB
LC/PC	Zirconia 1.25mm	0.5dB	0.15dB	-45dB	-50dB
SC/APC (8° convex) color code green	Zirconia 1.25mm	0.5dB	0.15dB	-60dB	-65Db
FC/PC	Zirconia 2.5mm	0.5dB	0.15dB	-45dB	-50Db
FC/APC (8° convex) color code green	Zirconia 1.25mm	0.5dB	0.15dB	-60dB	-65Db
MU/PC	Zirconia 1.25mm	0.5dB	0.15dB	-45dB	-50Db
E2000/PC	Zirconia 2.5mm	0.5dB	0.15dB	-45dB	-50dB
E2000/APC (8° convex) color code green	Zirconia 2.5mm	0.5dB	0.15dB	-60dB	-65Db
ST/PC	Zirconia 2.5mm	0.65dB	0.25dB	-45dB	-50dB

