

Fiber Optic Connectors

◎ Basic Features:

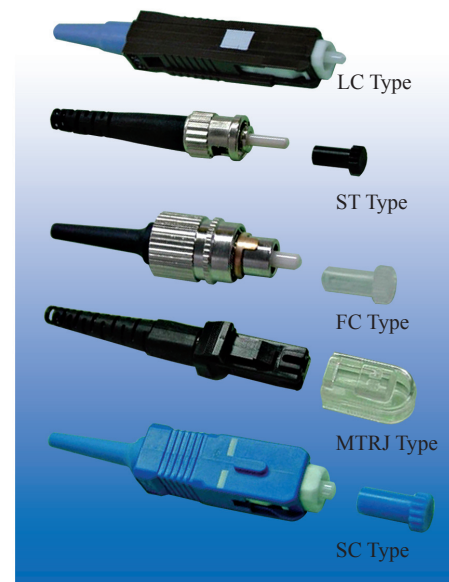
- ☆ 25μm zirconia ferrules with wide range of fiber optic connector sizes (125μm-128μm) for choice.
- ☆ Fit for single-mode or multimode fiber cables.
- ☆ Pre-radiused ferrules for fast polishing.
- ☆ Wide range of the boot colors and diameter for selection.
- ☆ APC version available for single mode connectors.
- ☆ Low insertion loss and high return loss.

◎ Physical Properties:

- ☆ Fiber Optic Connector Types: 3.0 mm jacketed or 900μm tight-buffered.
- ☆ Fiber Optic Connector Compatibility: 62.5/125μm and 50/125μm (Multimode); 9/125μm (Single-mode)

◎ Electrical Properties:

- ☆ Insertion Loss: ≤ 0.15dB (Single mode); ≤ 0.3dB (Multimode).
- ☆ Return Loss: ≥ 30dB (PC Polishing)
 - ≥ 40dB (SPC Polishing)
 - ≥ 50dB (UPC Polishing)
 - ≥ 60dB (APC Polishing)



◎ Ordering Information:

AD-FC- A-B-C-D-E

A: Fiber Optic Connectors Types

FC=FC/PC; ST=ST; E2000=E2000; SMA905=SMA905;
 FCA=FC/APC; LC=LC; FD=FDDI; SMA906=SMA906;
 SC=SC/PC; MTM=MTRJ/Male Type; MU=MU; D4=D4;
 SCA=SC/APC; MTF=MTRJ/ Female Type; ES=ESCON; DIN=DIN47256 (LSA)

B: Mode Types

S= Single mode
 M= Multimode

C: Fiber Optic Connector Sizes

125=125μm
 126=126μm
 127=127μm
 128=128μm

D: Housing Types

S= One Piece Type
 D= Typical Type

E: Cable Boot Types

09 = For 0.9 mm cable
 16 = For 1.6 mm cable
 18 = For 1.8 mm cable
 20 = For 2.0 mm cable
 24 = For 2.4 mm cable
 30 = For 3.0 mm cable

