

Customized SC Boot Size Single Mode/Multimode Fiber Optic Connector



Overview

The customized fiber optic connector supports customization for single-mode or multimode fibers, simplex or duplex configurations, and various polishing types such as APC or UPC. It is compatible with 0.9mm, 2.0mm and 3.0mm cordage. As field polish connectors, they are not plug-and-play, but offer the advantage of being cleanable after termination. The connectors are color-coded according to industry standards for easy identification during and after installation, making them ideal for optical cabling in buildings and floors and for LAN, CCTV, and FTTH applications.

Benefits

- Field Polish Ferrule Enables Post-termination Cleanability and On-site Polishing Flexibility
- Support Customization for Single Mode or Multimode Fibers
- Compatible with 0.9mm, 2.0mm, and 3.0mm Cordage
- Various Polishing Types such as APC or UPC
- 0.2dB Low insertion Loss Consistently Provides Optimum Optical Performance

Product Specification

Specification		
Fiber Mode	Single Mode	Multimode
Adapter type	SC	SC
Fiber Count	Simplex/Duplex	Simplex/Duplex
Polish Type	Field Polish	Field Polish
Insertion Loss	0.20dB	0.20dB
Return Loss	UPC> 55dB, APC≥ 60dB	UPC≥60dB
Boot Size	2.0mm/0.9mm/3.0mm	2.0mm/0.9mm/3.0mm