

FAB-SC-APC&UPC-03 Series

Field Assembly Optical Connector



Description:

FAB-SC-APC&UPC-03 Field Assembly Optical Connector can provide quick and easy terminations of fibers in the field. It allows the installer to terminate and make connection in minutes at equipment and fiber patch panels. This connector system with features of high installation quality, high success rate and high reliability.

Features:

1. Low insertion loss and back reflection loss -Extremely easy for operation.
2. Short operation time.
3. No need of epoxy.
4. No need of polishing (for PC)

Specifications:

Connector	SC/UPC	SC/APC
Model	FAB-SC-UPC-03	FAB-SC-APC-03
Insertion Loss	AVG \leq 0.3dB MAX \leq 0.5dB	
Return Loss	\geq 50dB	\geq 55dB
Repeatability	\leq 0.2dB	
Dimension	53 x 9 x 8 mm	
Operating Temperature	-40°C~+85°C	
Applicable Cable	Drop Cable: 2x3mm, 2x5mm, Round Cable:3.0mm, 2.0mm, 0.9mm (with tail).	
Repeated assembly	\geq 10 times	
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