FAB-SC-APC&UPC-01

Field Assembly Optical Connector

Description:

FAB-SC-APC&UPC-01 Field Assembly Optical Connector has already been pre-polished at the patchcord workshop. Just strip, cleave and clean the fiber and then insert the fixed-length fiber and connect with the pre-embedded fiber by index-matching gel.

Features:

1. Push-tight structure of fiber fastening, high precision of fiber connection;
2. Integral structure, simple structure, high stability and reliability, low cost;
3. Small size, suitable for narrow space environment;
4. Tail is screw type, excellent tensile strength,> 40N / 2min;
5. Easy to operate, fast to assemble, high success rate, long time of using, easy maintenance.

Specifications:

Connector	SC/UPC	SC/APC
Model	FAB-SC-UPC-01	FAB-SC-APC-01
Insertion Loss	AVG≤0.3dB MAX≤0.5dB	
Return Loss	≥50dB	≥55dB
Applicable Cable	Drop Cable	
Tensile Strength	> 40N/2min	
Operating Temperature	-40°C~+85°C	
Repeatability	≤0.2dB	
Repeated assembly	≥10 times	
Mate and demate	≥500 times	
Dimension	60.3 x 9.8 x 9.8mm	