

FIBER CONNECTORS

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ST FIBER CONNECTOR



Usage

LAN

fiber telecommunications

instrument

Features

- Long durability
- Standard metallic parts, easy to replace
- Clipping structure, easy to assemble
- Diameter: $\phi 0.9$ $\phi 2.0$ $\phi 3.0$
- Ceramic insertion core, PC, UPC, APC polishing

Specification

插头 Connector	PC(SM)	UPC(SM)	PC(MM)
回损 Return Loss(dB)	≥ 45	≥ 50	≥ 35
插损 Insertion Loss(dB)	≤ 0.2 (典型值), ≤ 0.3 (最大值)		
重复性 Repeatability(dB)	≤ 0.1		
插拔次数 Durability(次/Matings)	≥ 1000		
工作温度 Operating Temperature($^{\circ}\text{C}$)	$-40 \sim +80$		
抗拉强度 Tensile Strength(N)	≥ 90 ($\phi 3$), ≥ 70 ($\phi 2$), $\phi 0.9$ 产品不做此项要求		

