

## FIBER CONNECTORS

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### FC FIBER CONNECTOR



#### Usage

fiber local network

fiber telecommunications

fiber CATV

instrument

#### Features

- Long durability
- Standard metallic accessories, easy to replace
- 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)	APC(SM)	PC(MM)
回损 Return Loss(dB)	$\geq 45$	$\geq 50$	$\geq 60$	$\geq 35$
插损 Insertion Loss(dB)	$\leq 0.2$ (典型值), $\leq 0.3$ (最大值)			
重复性 Repeatability(dB)	$\leq 0.1$			
插拔次数 Durability(次/Matings)	$\geq 1000$			
工作温度 Operating Temperature( $^{\circ}\text{C}$ )	$-40\sim+80$			
抗拉强度 Tensile Strength(N)	$\geq 90(\phi 3)$ , $\geq 70(\phi 2)$ , $\phi 0.9$ 产品不做此项要求			

