

FIBER CONNECTORS

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MT-RJ FIBER CONNECTOR



MT-RJ Female Connector Standard



MT-RJ Male Connector Standard

Usage

fiber local network

fiber telecommunications

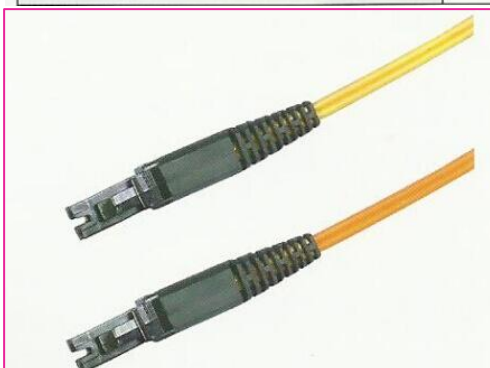
instrument

Features

- RJ-45 locker, reliable connection
- Adopt standard metallic parts, easy to replace
- Push and pull structure for plastic part, easy to assemble
- Diameter: $\phi 0.9$ fiber, $\phi 2.0$ parallel, $\phi 3.0$ bunched, $\phi 3.0$ ribbon
- Able to equipped with 2 or 4 cores fiber optical cable

Specification

插头 Connector	SM	PC(MM)
回损 Return Loss(dB)	≥ 35	≥ 25
插损 Insertion Loss(dB)	≤ 0.3 (典型值), ≤ 0.55 (最大值)	
重复性 Repeatability(dB)	≤ 0.1	
插拔次数 Durability(次/Matings)	≥ 1000	
工作温度 Operating Temperature($^{\circ}\text{C}$)	$-25 \sim +70$	
抗拉强度 Tensile Strength(N)	≥ 90 ($\phi 3$), ≥ 70 ($\phi 2$), $\phi 0.9$ 产品不做此项要求	



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