



科海光器件

MT-RJ CONNECTOR



APPLICATIONS

- CATV, and Multimedia
- Gigabit Ethernet
- Industrial and medical
- Asynchronous Transmission Mode (ATM)
- Active device interface
- Interconnection for O/E modules
- Premise installations
- Telecommunication networks
- Data processing networks
- Optical switch interframe connection

FEATURES

- TIA/EIA 568-A compliant
- Duplex ferrule
- Polishing does not require diamond film
- Precision molded MT ferrule
- Plug-jack (RJ-45) design
- High precision guide pins for exact alignment

AVAILABILITY

- MT-RJ male connector
- MT-RJ female connector

SPECIFICATIONS

	Single mode	Multimode
Insertion Loss	<0.20dB	<0.25dB
Return Loss	≥45 dB (PC)	
Durability	<0.1dB typical change, 200 matings	
Operating Temperature	-40 to + 85°C	-40 to + 85°C
Ferrule Hole Sizes	126.0+1/-0μm	127 +1/-1 μm

ORDERING OPTIONS

Code	Housing Color	Boot Type	Boot Color
Male	Black	2.0mm duplex zip cable boot, slotted	black
Female		3.0mm cable standard boot, slotted	beige blue