

MTRJ Pigtail



Applications:

- Asynchronous Transmission Mode (ATM)
- Gigabit Ethernet
- CATV, Video and Multimedia
- Active Device/Transceiver Interface
- Premise Installations
- Industrial
- Telecommunication Networks
- Military
- Interconnection for O/E modules
- Optical Switch interframe connections
- Parallel optical interconnect between PC Cards and patch panels

Features:

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

Specifications:

- PC , UPC or APC polishing
- Fiber Standard : Single Mode (ITU-T G.652) , Multimode (ITU-T G.651)
- Standard : Telcordia GR-326-CORE
- Cable diameter : 3.0mm or 2.0mm or 0.9mm
- Fiber type : 9/125 μ m , 62.5/125 μ m , 50/125 μ m or 10G
- Insertion loss : SM Less than 0.3dB , MM Less than 0.3dB
- Return loss : PC SM larger than 45 dB
 - UPC SM larger than 50 dB
 - APC SM larger than 60 dB
 - UPC MM larger than 20 dB
- Repeatability : Less than 0.2 dB
- Changeability : Less than 0.1 dB
- Operating temperature range : -40°C ~ 80°C
- Storage temperature range : -40°C ~ 80°C