## **MTRJ Connectors**





MT-RJ is a fiber-optic Cable Connector that is very popular for small form factor devices due to its small size. Its size is slightly smaller than a standard phone jack and just as easy to connect and disconnect. Housing two fibers and mating together with locating pins on the plug, the MT-RJ comes from the MT connector, which can contain up to 12 fibers.

## **Feature**

Low insertion loss

High return loss

High interface performance

Good repeatability and exchangeability

High precision alignment

## **Application**

LAN, WAN, CATV

Telecom network

Data processing network

Medical industry and military industry

Testing equipment

## **Specification**

Parameters		SM		ММ
Insertion Loss(dB) Concentricity<1.0um		≤0.3		≤0.3
Low Loss(dB) Concentricity<0.5um		≤0.2		≤0.2
Surface	PC	UPC	APC	
Return Loss(dB)	≥50	≥55	≥60	
Repeatability(dB)	≤0.3 500 Times			
Operating Temperature(°C)	-40~+85			

