

## MT-RJ SM Connector specification



### Application

- 1.Optical fiber communication systems engineering
- 2.Fiber optic data communication network
- 3.Fiber CATV engineering
- 4.Other optical technology tests

### Features

- 1.The style is diverse, the interface is complete
- 2.Low insertion loss and added loss
- 3.Height of attenuation
- 4.High back loss, small volume, light weight
- 5.High stability, high reliability
- 6.Mechanical performance: IEC 874-18.

### Specification

Applicable connector type.	MT - RJ
Optical fiber type	SM
Test the wavelength	1310nm~1550nm
Insertion loss	Typical value $\leq$ 0.15,maximum $\leq$ 0.50
Return Loss	$\geq$ 35dB
Repeatability	$\leq$ 0.10dB
Interchangeability	$\leq$ 0.10dB
Durability	500 times plug
Suitable for optical cable diameter	$\phi$ 2.0mm
Working temperature	-20°Cto +70°C
Storage temperature	-40°Cto +85°C