

FIBER OPTIC COMPONENTS

**Features** **MTRJ ADAPTER**

- \* Single mode and Multimode
- \* NTT standard compatible
- \* Available without flanges or with flange for duplex, saving panel space
- \* Meet JIS5974 and bellcore GR-326 standard
- \* Compliant with IEC874-14 & IEC874-19
- \* All parts compliant with ROHS



**Application**

- Telecommunication
- CATV
- LAN & WAN
- Network
- Broadband
- FTTH

**Appearance & Dimension**

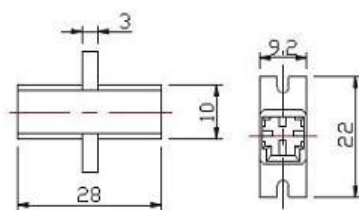
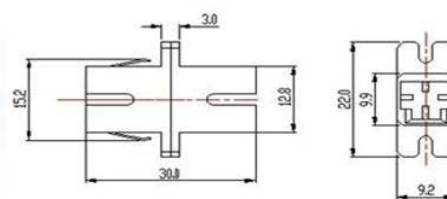


Figure1: MTRJ RJ-45 Adapter



Figurel: MTRJ SC Footprint

**Parameter**

Product	MTRJ	
Mode	S.M	M.M
Insertion Loss	Type 0.4 dB, Max 1dB	Type 0.2 dB, Max 0.5dB
Return Loss	50dB, Min 40dB	30dB , Min 20dB
Mating Durability(500 timer)	Additional Loss≤0.1dB,Return Loss Variability<5dB	
Temperature Stability(-40℃~85℃)	Additional Loss≤0.2dB,Return Loss Variability<5dB	
Operating Temperature	-40℃~+85℃	
Storage Temperature	-40℃~+85℃	

**Ordering Information**

CODE	SLEEVE	TYPE	HOUSING	FI
	No	1 Duplex	1 SM Black 2 MM Beige	1 RJ-45 2 SC Footprint