

MTRJ SM Fiber Optic Patch cord



DESCRIPTION

Applications

- CATV System
- Telecom Network
- FTTH and FTTx
- LAN & WAN Networks
- Active Device Termination

Features

- Proven MT ferrule technology
- Compliant with EIA/TIA 568A and ISO/IEC 11801
- Installable in conventional RJ-45 faceplates
- Half the size of duplex SC and ST-Style connectors
- All patch cords are 100% optically inspected and tested

Specifications

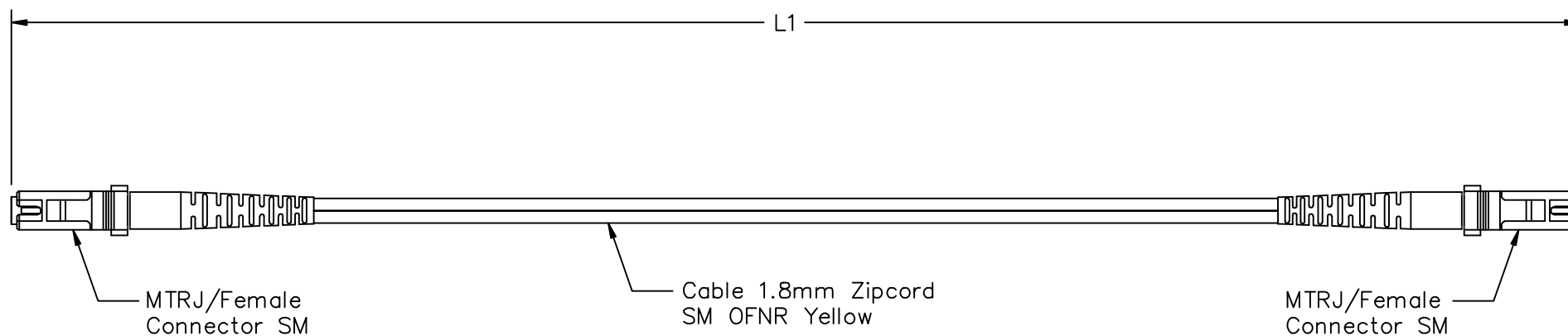
Item	Value
Core Diameter	9/125μm
Outer jacket material	PVC / LSZH
Typ. Insertion Loss	≤ 0.2dB
Max. Insertion Loss	≤ 0.5dB
Return Loss	≥ 55dB
Durability	≤ 0.2dB, 1000 Matings
Operating temperature	-40°C to 75°C
Storage temperature	-55°C to 85°C

ORDER INFORMATION

FP-①-②-③④⑤-⑥-⑦-⑧⑧-⑧⑧


① Fiber Type	② Connector Type		③ Connector Finish	④ Jacket Type	⑤ Fiber Core	⑥ Cable Diameter	⑦ Jacket Color	⑧ Length
SM 652.D=D1 SM G657.A1=A1 SM G657.A2=A2	MTRJ =MT	MTRJ =MT	APC=A UPC=U	OFN=N OFNG=G OFNR=R OFNP=P LSZH=L	Simplex=S Duplex=D	1.8mm=18 2.0mm=20 3.0mm=30	Orange=OR Yellow=YE Aqua=AQ	01-99m

REV	DESCRIPTION	DATE
A	NEW RELEASE	2013.04.30



Note:

1. Insertion Loss < 0.3dB
Return Loss \geq 55dB
2. Durability: 500 matings
3. Operating Temperature: $-40^{\circ}\text{C}\sim+75^{\circ}\text{C}$

REV.	A	 WONDERFUL HI-TECH CO., LTD.
MATERIAL		PRODUCT DESCRIPTION MTRJ/F-MTRJ/F SM Duplex 1.8mm OFNR Yellow L Meter
SCALE	-	DRAWING TITLE Duplex Patchcord
DRAWN		DRAWING NO.
APPROVED		