



# MTP® MASTER JUMPER

OUTSMART COMPETITION TO LOWER LOSS CONNECTION

The ultra low loss performance is made by controlling the most crucial end face geometry requirements.

Typical Optical Performance:  
IL ≤ 0.12dB

Made by GoFoton  
Certified by US Conec Ltd  
Exclusive Distribution by  
SANWA Technologies

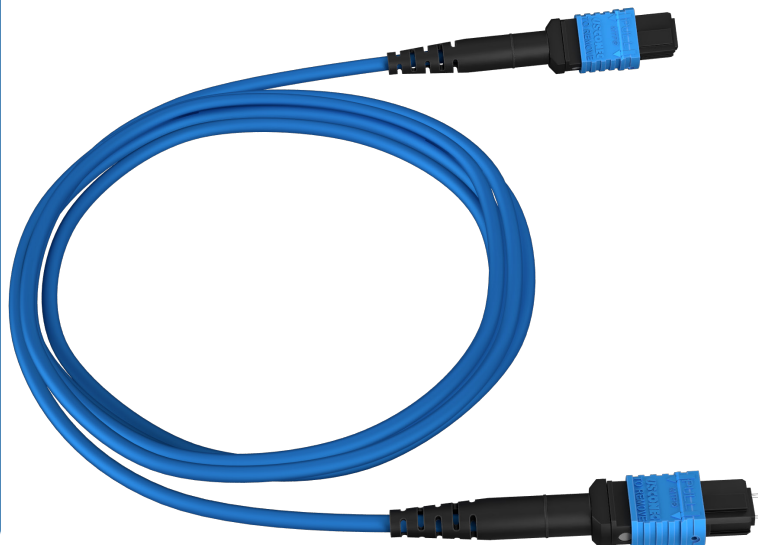
Master Jumpers can withstand extreme environmental conditions in compliance with the GR-1435-CORE Environmental Testing and ensuring that there will be no degradation to its optical performance.

## KEY FEATURES

- Available in 8F, 12F and 24F.
- Lower Insertion for applications with critical power budget management. Well-defined polarity and continuity checking.
- Complete port-to-port optical performance (Insertion Loss and Return Loss) testing.
- Highly controlled end-face geometry to improve connectors optical performance.

## APPLICATIONS

- Telecommunication Networks
- Data Communication Networks
- Optical System Access Networks
- Broadband / CATV Networks
- Equipment / Switch Interconnections



### Mechanical Specification

Fiber Count	8F, 12F and 24F
Fiber Jacket Type	Riser, LSZH, Plenum and Dual Rated
Cordage Diameter	3mm (8F and 12F) and 3.8mm (24F)
Connector Type	MTP/APC (Male and Female)
Fiber Length Customized for customers required application	

### OPTICAL SPECIFICATION \*Typical values

Insertion Loss	IL ≤ 0.12dB ~ IL (MAX) ≤ 0.20dB
Return Loss	RL ≥ 70dB
Fiber Type	Singlemode (9/125um): G.657A2/B2, G.657B3

PIONEERING CUSTOM FIBER OPTIC SOLUTIONS FOR YOUR UNIQUE NEEDS



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