



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

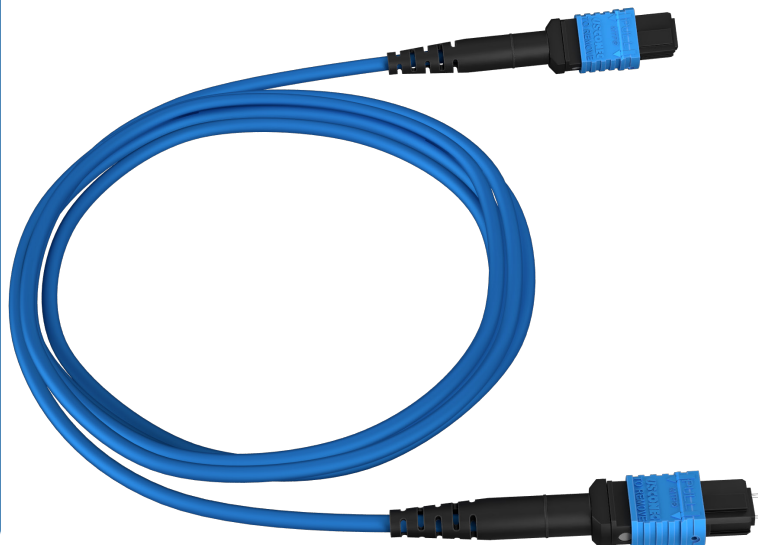
Master Jumpers can withstand extreme environmental conditions in compliance with the GR-1435-CORE Environmental Testing and ensuring that there will be no degradation to its optical performance.

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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Please contact your local sales representative for further details or questions.

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