

MPO SERIES

MT FERRULE | MPO CONNECTOR | MPO ADAPTER

AVAILABLE COLORS



NEW
MPO 16F

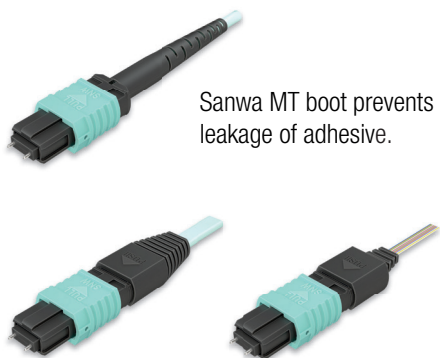
The MPO 16F connector is a key component for high-bandwidth data transmission in fiber optic networks. It supports up to 16 fibers in a single connector. This connector and adapter pair is particularly useful in applications requiring high-density fiber counts, such as data centers and telecom exchanges.

SANWA MANUFACTURE MT FERRULE 12MT/24MT



Sanwa MT boot prevents leakage of adhesive.

VARIOUS BOOT TYPES AVAILABLE



Sanwa MT boot prevents leakage of adhesive.

KEY FEATURES

- UL94V-0 flammability grade
- RoHS and REACH compliant
- IEC61754-7, TIA/EIA, GR-1435-CORE compliant

MT FERRULES

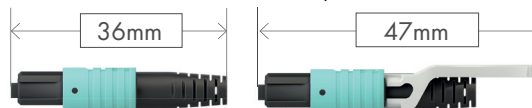
- 12 SM high-grade
- 12 MM standard/ high-grade
- 24 MM standard/ high-grade

MPO CONNECTORS

- Male and female connectors available
- Standard SM/MM or high-grade MM models
- Push-pull types available
- Various boot types available

MPO ADAPTERS

- MPO footprint and SC footprint available
- Simplex and duplex for SC footprint design available
- Snug-fit flange-less design
- Vertical or horizontal latch options available



APPLICATIONS

- Data Centers
- High-density Applications
- Array Trunk Cables
- Multi-fiber to single-fiber Fanout and Cassettes
- High Fiber Density Card Edge Access
- Optical Switching Interframe Connections

INSERTION LOSS / RETURN LOSS

SH (Single-Mode High-Grade)	
IL	≤0.35dB
RL	≥60dB
MS (Multi-Mode Standard)	
IL	≤0.60dB
RL	≥20dB or more
MH (Multi-Mode High Grade)	
IL	≤0.35dB
RL	≥20dB