

Product Facts

- Tested to Telecordia GR-1435
- Push Pull Latching
- 4, 8, 12, OR 24 fibers
- Color-coded housings differentiate singlemode and multimode:
 - Multimode - Beige
 - Singlemode - Green
- Manufactured to IEC Standards 61754-7 and TIA/EIA 604-5

Industry Standard

Performance Characteristics

Singlemode

Insertion Loss (Typ) — 0.25 dB

Insertion Loss (Max) — 0.75 dB

Return Loss — > 55 dB

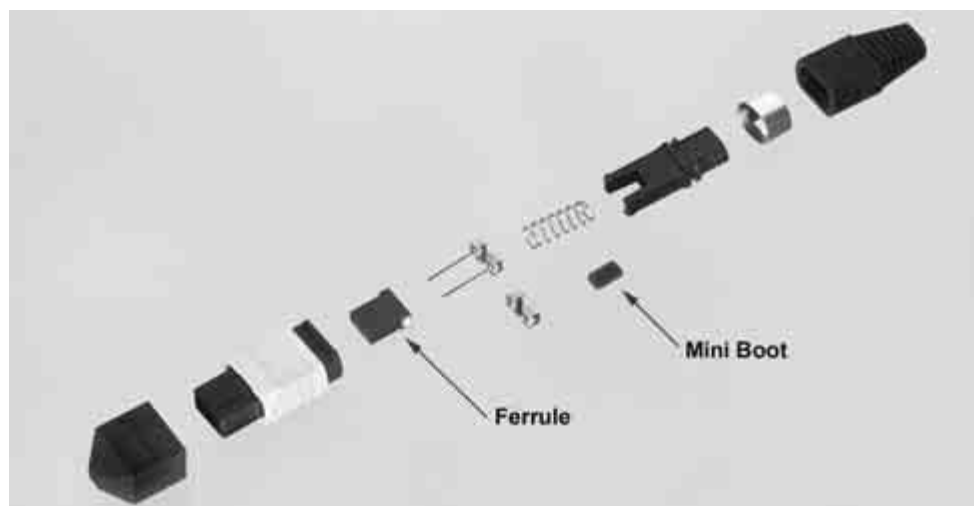
Multimode

Insertion Loss (Typ) — 0.2 dB

Insertion Loss (Max) — 0.5 dB

Return Loss — > 20 dB

MPO Connectors



MPO Connector Kit Selection - Plug Kits

Fiber Type	Female (no pins)	Male (with pins)
Singlemode	6457981-1	6457981-2
Multimode	6457983-1	6457983-2

Note: Ferrules and Mini-Boots are sold separately. See chart below for proper part numbers.



MPO Ferrule Kit with Mini-Boot

Fiber Type	4 Position	8 Position	12 Position
Singlemode	5492221-1	5492221-2	5492221-3
Multimode	5503839-1	5503839-2	5503839-3

Crimping Tool with Dieset

1588698-1



MPO Adapters

Adapter Type	Single Pack	50 pc Bulk Pack
Adapter w/flange	1588172-1	1588172-5
Adapter w/flange and clip	1588172-2	1588172-6
Adapter w/o flange	1588172-3	1588172-7
Adapter w/o flange and w/clip	1588172-4	1588172-8

Note: All part numbers are RoHS compliant.