

MPO Patch Cord



MPO Fiber Cabling System is ideally suited for a high-density environment that demands space saving and innovative cable management solutions. The MPO connector offers up to 12 times the density of standard connectors providing significant space and cost savings. MPO Patch Cord utilizes precision molded MT ferrule, with metal guide pins and precise housing dimensions to ensure fiber alignment when mating.

Features

- Conformance to Telcordia GR-1435 Core, ANSI/TIA-568.3-D, IEC 61754-7
- High precision guide pins for exact alignment
- Plug and Play
- High Density interconnect
- Precision molded MT ferrule
- Removable housing for quick change of pin clamps and easy ferrule cleaning/re-polishing
- Single-Mode and Multi-Mode color coded housings
- Alignment achieved with high precision guide pins
- Push/Pull mating for quick assembly
- Covered under 3C3® Performance Warranty

Constructional Specifications

Type	Wavelength	I.L Max	R.L Min
MPO /PC (MM)	850n/1300nm	0.60dB	25dB
MPO/APC (SM)	1310/1550nm	0.70dB	50dB

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Note:

- Fiber type available in SM (G.652D, G.657A1, G.657A2) & in MM (OM2, OM3, OM4)
- Polarity available in Straight (Type-A), Cross (Type B) or Pair Flip (Type C)
- Optional Polarity and Gender changeable connectors are available.

Ordering Information

Product Code	Description
67CDE-XXXX	<p>MPO to MPO Patch Cord</p> <p>C: (0 - OS2, 1 - OM3, 2 - OM4)</p> <p>D: (0 - Universal Polarity, 1 = F - F, 3 = M - F, 5 = M - M)</p> <p>E: (0 - Universal Polarity, 1 - 12F Type A, 2 - 12F Type B, 3 - 12F Type C, 4 - 8F Type A, 5 - 8F Type B, 6 - 8F Type C, 7 - 24F Type A, 8 - 24F Type B, 9 - 24F Type C)</p> <p>XXXX – Length in Decimeter (0010 - 1M ~ 9990 - 999M)</p>