

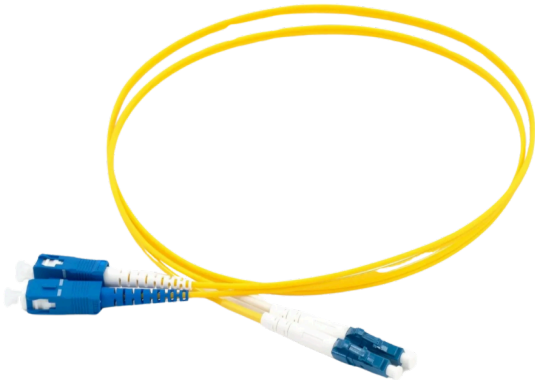
Jumpers (Patch Cords) Data Sheet

Fiber optic patch cords connect servers, switches, rack mount panels, wall mount panels, transceivers and other fiber enabled devices.

One Optics provides simplex and duplex jumpers, in both singlemode and multimode types. We offer most common connector types and flame ratings. Our cables are manufactured with GR-326, TIA 604 & IEC 61754 standards. OS2, OM1, OM2, OM3, OM4, OM5 are available to meet your networks needs.

Features

- Flame-retardant OFNR & OFNP
- LC | SC | MTP | SN | CS connectors
- LC short boots 12mm | 18mm
- SC short boots 25mm
- Zirconia Ceramic Ferrule
- Fiber Grades G.657A1 | G.657A2 | G.657B3 | G.651
- Corning and Prysmian Fiber
- Tested for insertion loss, return loss, & end-face



Part Number Configurator

J M P - 1 1 - 2 2 - 3 3 - 4 - 5 - 6 6 - 7 7 - 8 - 9 9 9 9 - 10 10 10 10 - 11 11 11 11 - M  
\*Leave 9 and 10 blank unless MPO assemblies\*

1 Jacket Type

- IP = Indoor Riser
- IP = Indoor Plenum
- OR = Indoor/Outdoor Riser
- OP = Indoor/Outdoor Plenum

2 Fiber Type

- S1 = Singlemode G.657.A1
- B1 = Singlemode G.657.A2
- B3 = Singlemode G.657.B3
- M1 = Multimode (50) OM1
- M2 = Multimode (62.5) OM2
- M3 = Multimode (50) OM3
- M4 = Multimode (50) OM4
- M5 = Multimode (50) OM5

3 Fiber Count

- SX = Simplex
- DX = Duplex
- 12 = Microcore 12 Fiber Round
- 24 = Microcore 24 Fiber Round

4 Armor

- 0 = Non-armored
- A = Armored

5 Cable Size

- 1 = 1.6mm
- 2 = 2.00mm
- 3 = 3.00mm

6 Connector A

- SC = SC/UPC
- SA = SC/APC
- LC = LC/UPC
- LA = LC/APC
- MP = MPO
- SN = SN
- CS = CS
- 00 = No Connector

7 Connector B

- SC = SC/UPC
- SA = SC/APC
- LC = LC/UPC
- LA = LC/APC
- MP = MPO
- SN = SN
- CS = CS
- 00 = No Connector

8 Boot Type

- S = Short
- R = Regular

9 MPO Connector A

- S12A = Standard 12 Fiber MPO Female Method A
- B12A = Standard 12 Fiber MPO Female Method B
- C12A = Standard 12 Fiber MPO Female Method C
- M12A = Elite 12 Fiber MPO Female Method A
- B12B = Elite 12 Fiber MPO Female Method B
- C12C = Elite 12 Fiber MPO Female Method C
- M241 = Standard 24 Fiber MPO Female Option 1
- M242 = Standard 24 Fiber MPO Female Option 2
- E241 = Elite 24 Fiber MPO Female Option 1
- E242 = Elite 24 Fiber MPO Female Option 2

10 MPO Connector B

- S12A = Standard 12 Fiber MPO Female Method A
- B12A = Standard 12 Fiber MPO Female Method B
- C12A = Standard 12 Fiber MPO Female Method C
- M12A = Elite 12 Fiber MPO Female Method A
- B12B = Elite 12 Fiber MPO Female Method B
- C12C = Elite 12 Fiber MPO Female Method C
- M241 = Standard 24 Fiber MPO Female Option 1
- M242 = Standard 24 Fiber MPO Female Option 2
- E241 = Elite 24 Fiber MPO Female Option 1
- E242 = Elite 24 Fiber MPO Female Option 2

11 Cable Length

- XXXXF = Feet
- XXXXM = Meters