



FEATURES:

- MPO (F) to MPO (F) Trunk Cable
- 12 Fibre Method B
- OS2 (Yellow)
- Available in a variety of different lengths
- IEC 61754-7 & EIA/TIA-604-5 Compliant

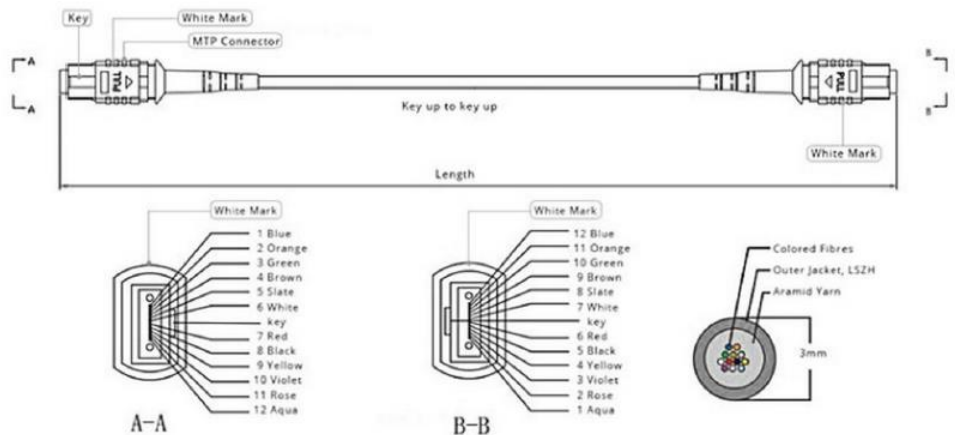
DESCRIPTION:

Our MPO-to-MPO Trunk Cables have a Female MPO connector at each end of the cables and are ideal for creating a structured cabling system, including backbone and horizontal interconnections.

In a Data Centre environment with ever-increasing bandwidth and network connections, conventional duplex fibre leads are unable to meet these increased demands. This is where MPO cables are the perfect solution. A single MPO connector can house up to 24 fibres in a form-factor that is very similar in size to a duplex LC connector. Using MPO trunk and breakout cables allows for much higher density cabling.

TECHNICAL DRAWING:

Fibre Type	SM (G652, G655, G657)
Fibre No	12 Fibre (24 Fibre is also available)
Cable Dia	Mini Round Cable: Max 4.5mm Ribbon Cable: Max 3.0*5.0mm
Insertion loss(dB)	Low Loss: ≤0.2/0.35
Return loss (Min)	SM: APC: 60dB
Test Wavelength (nm)	SM: 1310/1550
Operating Temp	-20°C ~ 70°C
Bend Radius	10D/20D



ORDERING INFORMATION:

Part Code	Description
MPO-FF-OS2-B-12-01M	1m OS2 MPO (f) to MPO (f) Female 12 Fibre Yellow Trunk Cable Method B
MPO-FF-OS2-B-12-02M	2m OS2 MPO (f) to MPO (f) Female 12 Fibre Yellow Trunk Cable Method B
MPO-FF-OS2-B-12-03M	3m OS2 MPO (f) to MPO (f) Female 12 Fibre Yellow Trunk Cable Method B
MPO-FF-OS2-B-12-05M	5m OS2 MPO (f) to MPO (f) Female 12 Fibre Yellow Trunk Cable Method B
MPO-FF-OS2-B-12-10M	10m OS2 MPO (f) to MPO (f) Female 12 Fibre Yellow Trunk Cable Method
MPO-FF-OS2-B-12-20M	20m OS2 MPO (f) to MPO (f) Female 12 Fibre Yellow Trunk Cable Method
*Other lengths available, contact our sales team	

