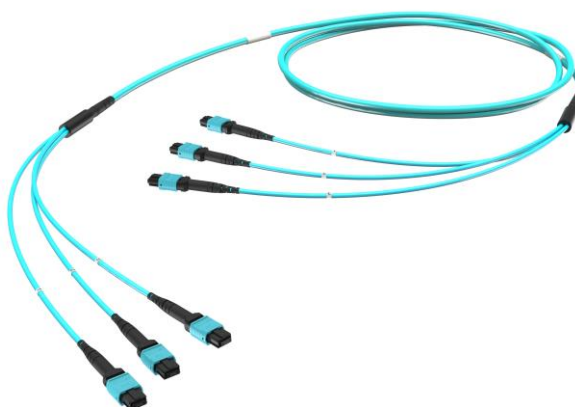


3XMTP(24)/3XMTP(24) 72F TRUNK ASSEMBLY

APPLICATIONS

- Telecom/Datacom;
- Storage Area Network;
- Data Center.



PRODUCT FACTS

High quality cable assembly with 3 x 24 fibers Female/Male MTP™ Connectors for PC or APC polishing. Configurations in length can be made on request. Geometry control by interferometry method. Double jacket trunk cables are used application where additional protection of optical fibers is needed.

PRODUCT SPECIFICATIONS

CABLE PARAMETERS

Fiber Count	72
Cable Construction	Double jacket round dielectric reinforced cable
Jacket Material	FRNC compound
Jacket Colour	SM Yellow or MMF Aqua (OM3)/Heather violet (OM4)
Fiber Type	SM OS2 or MMF (OM3/OM4)
Outer Diameter	6,3 mm

CONNECTORS PARAMETERS

Interface, Connector A	MTP24
Interface, Connector B	MTP24
Compliance, Connector A	IEC 61754-5, IEC 61754-7-1, IEC 61754-7-2, TIA/EIA 604-5
Compliance, Connector B	IEC 61754-5, IEC 61754-7-1, IEC 61754-7-2, TIA/EIA 604-5
Colour, Connector A	SM Green (APC) or MMF Aqua/Black (OM3, OM4)
Colour, Connector B	SM Green (APC) or MMF Aqua/Black (OM3, OM4)
Colour, Boot Connector A	Black
Colour, Boot Connector B	Black
Polish type, Connector A	MM Flat (PC) / SM Angled (APC)
Polish type, Connector B	MM Flat (PC) / SM Angled (APC)
Insertion Loss, Connector A, max	< 0,3 dB @850 nm for MM; <0,3 dB @1310 nm for SM (According to IEC 61300-3-4, Method B)
Insertion Loss, Connector B, max	< 0,3 dB @850 nm for MM; <0,3 dB @1310 nm for SM (According to IEC 61300-3-4, Method B)
Return Loss, Connector A, min	> 35 dB @850 nm for MM; > 50 dB @1310 for APC SM (According to IEC 61 300-3-6)
Return Loss, Connector B, min	> 35 dB @850 nm for MM; > 50 dB @1310 for APC SM (According to IEC 61 300-3-6)
Connector A, quantity	3
Connector B, quantity	3
Polarity	Type A/B/C/Q.

TEMPERATURE RANGE	
Installation	- 5°C +50 °C
Operation	- 10°C +70 °C
Storage	- 25°C +70 °C
IDENTIFICATION	
Traceability label with unique serial number on both ends of cable assembly. Batch and product number with barcode on packaging label.	
PACKAGING	
Each Trunk Assembly in sealed PE bag, bulk pack in cardboard box.	