

Fibre Optic MTP/MPO Trunk Cable Assemblies, Multimode and Singlemode

Features

- > Multi-fibre trunk assembly network interconnects
- > Standardised MPO (multi-fibre push on) connectors
- > MTP® (multi-fibre termination push-on) connector option
- > Male-male, female-female and hybrid connector assemblies
- > Aramid fibre reinforced multi-loosetube cable with LSZH jacket
- > UPC polish as standard, APC available for singlemode
- > Standard jacket colours:
 - multimode – aqua
 - singlemode – yellow
- > Supplied coiled or on reels with pulling eye for longer lengths
- > Telcordia GR-326-CORE compliant
- > Telcordia GR-1435-CORE compliant
- > RoHS compliant



Termination Performance

- > Multimode UPC - >20dB RL, <0.35dB (0.20dB typical) IL
- > Singlemode UPC - >45dB RL, <0.35dB (0.25dB typical) IL
- > Singlemode APC - >55dB RL, <0.35dB (0.25dB typical) IL

Applications

- > High density patch panel/cassette connections
- > 40G/100G Ethernet
- > Patch extensions from consolidation point to outlet

Ordering Information

Advance Part Code	Description
A-TC-X-XX-X-XX-LH-XXX-XXX	Advance Fibre Optic MTP/MPO Patch Cable Assembly
X	Polarity – Straight (A), Cross (B), Pair Flip (C), Corning Type (R)
XX	Fibre Core Count – 12, 24, 48, 96, 144
X	Connector Gender – Male-Male (M), Female-Female (F), Hybrid (H)
XX	Fibre Mode – OM3 (03), OM4 (04), OS2 (09)
XXX	Connector Type – MTP/APC (MTA), MTP/UPC (MTU), MPO/APC (MPA), MPO/UPC (MPU)
XXX	Length – 1m (001) to 999m (999)