

Fibre Optic MTP/MPO to LC Harness Cable Assemblies, Multimode and Singlemode

Features

- > Multi-fibre harness fan-out assembly network interconnects
- > Standardised MPO (multi-fibre push on) connectors
- > MTP® (multi-fibre termination push-on) connector option
- > LC duplex connectors on ruggedized 2mm legs
- > Male and female MPO/MTP connector choice
- > Aramid fibre reinforced cable with LSZH jacket
- > UPC polish as standard, APC available for singlemode
- > Standard jacket colours:
 - multimode – aqua
 - singlemode – yellow
- > Telcordia GR-326-CORE compliant
- > Telcordia GR-1435-CORE compliant
- > Telcordia GR-2866-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 to outlet connections
- > 40G/100G Ethernet

Ordering Information

Advance Part Code	Description
A-HC-XX-X-XX-LH-XXX-XX-XXX	Advance Fibre Optic MTP/MPO Patch Cable Assembly
XX	Fibre Core Count – 04, 08, 12, 24
X	MPO/MTP Connector Gender – Male-Male (M), Female-Female (F)
XX	Fibre Mode – OM3 (03), OM4 (04), OS2 (09)
XXX	Connector Type – MTP/APC (MTA), MTP/UPC (MTU), MPO/APC (MPA), MPO/UPC (MPU)
XX	Connector Type – LC/APC (LA), LC/UPC (LU)
XXX	Length – 1m (001) to 999m (999)