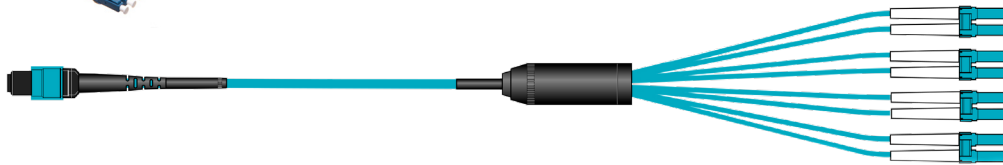
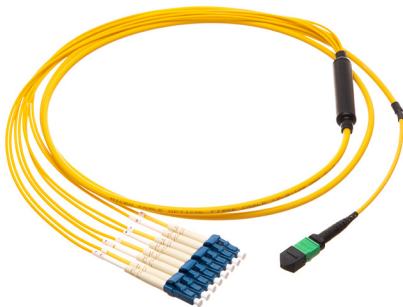
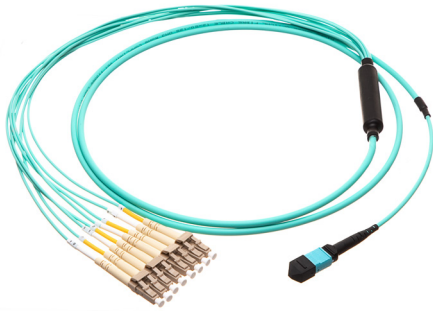


Parallel Optics 40G QSFP+ (MPO/MTP) to 4x10G SFP+ (8xLC)

All MPO/MTP truck assemblies are factory terminated and pre-tested to ensure a rapid installation in fibre backbone cabling and all high density fibre environments.



Features:

- OS2, (OM2 - OM4) Fibre grades
- Standard female & male MTP/MPO connectors
- Factory terminated and tested

Benefits:

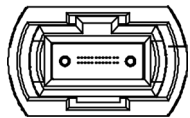
- High quality factory terminated and tested
- Future network proofing - 40/100G parallel optics
- Low loss MPO/MTP and high quality fibre assures low insertion loss
- Rapid Deployment assembly requires no on-site tools to install

Standards Conformance:

- TIA/EIA-568-C.3 and ISO/IEC 11801
- IEC-61754-7
- EIA/TIA-604-5

Applications:

Data Centre Backbone, Storage Area Networks (SAN), Parallel Optics 40G & 100G, Infiniband Compliant



MPO/MTP Interface
12/24 Fibres



Rapid Installation



100% Tested

Performance Optimised

Bandwidth vs Maximum Channel Length

Application	Wavelength	Maximum Channel Length			
		OS2	OM2	OM3	OM4
1 Gb/s	850	n/a	550m	800m	1100m
10 Gb/s	850	n/a	82m	300m	550m
40 & 100 Gb/s	850	n/a	n/a	100m	125m
1 Gb/s	1300	5 Km	550m	550m	550m
10 Gb/s	1300	10 Km	220 (10GBASE-LRM)	220 (10GBASE-LRM)	220 (10GBASE-LRM)
			300 (10GBASE-LX4)	300 (10GBASE-LX4)	300 (10GBASE-LX4)
40 & 100 Gb/s	1310	10/30 Km	-	-	-