

**Features**

- Female MTP/MPO connectors for direct connection into QSFP Transceiver
- 4 x2 mm Tails Uniboot DX version available improving rack patching management
- 3mm OD Patch/ 4.5mm OD Trunk MicroCable Versions
- LSZH, OFNP, OFNR cable jacket types selection
- Factory terminated and tested
- Optimized performance – Low loss MPO/MTP Elite and discrete LC premium connectors
- Rapid deployment Factory terminated modular system saves installation and reconfiguration time during moves, as and changes
- Reliability 100% tested – combination of high quality components and manufacturing quality control guarantees product to the highest standards

Applications	OM1 (MMF)		OM3 (MMF)		OM4 (MMF)		OS1 (SMF)	
	850nm	1300nm	850nm	1300nm	850nm	1310nm	1310nm	1550nm
<b>ATM 622Mbps</b>	300m	500m	300m	500m			2000m	
<b>Fiber Channel 1062Mbps</b>	300m	500m	500m				2000m	
<b>FDDI</b>		2000m		2000m		2000m		
<b>100Base-FX Ethernet</b>		2000m		2000m		2000m		
<b>1000Base-SX Ethernet</b>	275m		550m		1000m			
<b>1000Base-LX Ethernet</b>	550m			>500m		>500m	5000m	
<b>10GBase-LX4 Ethernet</b>		300m					1000m	
<b>10GBase-SR/SW Ethernet</b>	33m		300m		550m		1000m	40000m
<b>40GBase-SR/LR Ethernet</b>			300m		400m			
<b>100GBase-SR Ethernet</b>			100m		150m			

Specifications	
Fibre	OM4
Connectors	4x LC, 1xMPO
Storage Temperature	-20°C~ +60°C
Installation Temperature	-5°C~ +50°C
Operation Temperature	-20°C ~ +60°C
LC Insertion Loss (average)	0.18dB
LC Insertion Loss (max)	0.30dB
LC Return Loss	>55/65dB
MPO Insertion Loss (average)	0.25dB
MPO Insertion Loss (max)	0.75dB
MPO Return Loss	>60dB
Attenuation Coefficient [dB/km]	≤0.38 Max (1300nm) ≤ 0.25 Max (1300nm) ≤0.34 Typ (1550nm) ≤0.19 typ (1550nm)