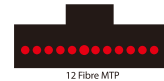


MPO/MTP FANOUTS



FEATURES

- Small factor breakout module from MPO to LC or SC tails 2.0mm SX, DX or Uniboot
- Cable terminated with low loss 12 or 24 fiber MPO Connectors.
- Available in custom length and cable construction from 12 to 144 fibers.
- All Assemblies are factory tested and come with test certificate.

MPO/MPO CONNECTOR SPECIFICATION

Parameters	Units		Units	APC
Max IL – Standard	dB	≤ 0.75	Average IL	dB ≤ 0.25
Return loss SM (PC/APC)	dB	≥ 60		
Max IL– Premium	dB	≤ 0.35	Average IL	dB ≤ 0.10
Return loss (PC/APC)	dB	≥ 60		

CONNECTOR SPECIFICATION

Parameters	Units	
Insertion loss – Standard	dB	≤ 0.3
Return loss SM (PC/APC)	dB	≥ 50/60
Insertion loss – Premium	dB	≤ 0.15
Return loss (PC/APC)	dB	≥ 55/65

ORDERING INFORMATION

MO⁺ 1 2 3 4 - 5 6 7 8 DIST**

1	CONNECTOR	2	CONNECTOR	3	4	FIBER	5	CABLE CONSTRUCTION	6	JACKET COLOR	7	JACKET MATERIAL	8	TAIL CONFIG
M1	12F MPO(F) STD	S1	SC	2-144	2D	G652D	S	MICRO SINGLE	Y	YELLOW	L	LSZH	E	STAGG
M2	12F MPO(M) STD	S2	SCA		A1	G657A1	D	MICRO DOUBLE	Q	AQUA	R	OFNR	T	FANOUT
M3	12F MPO(F) ELITE	L1	LC		A2	G657A2			V	ERIKA VIOLET	P	OFNP		
M4	12F MPO(M) ELITE	L2	LCA		O3	OM3								
K1	24F MPO(F) STD	L3	LC UNIBOOT		O4	OM4								
K2	24F MPO(M) STD	L4	LCA UNIBOOT											
K3	24F MPO(F) ELITE	L5	LC PULL TAB											
K4	24F MPO(M) ELITE	L6	LCA PULL TAB											

Example Part. No:

MOM4L312O4SVLT2

Fanout MPO(Male) Elite -LC Uniboot 12FO OM4
Microcable Single Erika Violet LSZH Fanout 2 Meters

*For MTP®/MPO from USCONEC, above PN must start with MT instead of MO.
Tails can be customized fanout or staggered on request with pulling solution. Ask sales for details.
**The length input stands for total length, from connector to connector.