

FO Breakout Assembly MPO(12)/LC Duplex Uniboot, 8F MM50/125 OM4

FO Breakout Assembly 8F MM OM4, MPO12/8f - LCD EZF, type UW, LL

MPO TO LCD EZF breakout assembly (also called a fan-out or harness cable) is a high-density fiber optic assembly used to transition from a single multi-fiber connector to multiple individual LC duplex connectors. It is designed primarily for the transition from duplex applications to high-speed parallel optical applications. High-quality MPO and LCD connectors provide very low insertion loss and reliable long-term support for high-speed network applications. Easy Flip LCD connectors provide tool-less polarity change and high-density due to low profile and Push-Pull-Tab.

SPECIFICATION

Fiber quantity	8 fibers
Cable design	Round dielectric cable
Cable Outer Diameter, mm	3,0 mm
Outer Jacket Material	LSZH
Fiber type	MM 50/125 OM4
Connector, Side A	8F MPO FEMALE
IL, Side A	$\leq 0.17/0.35$ dB (typ/max)
RL, Side A	≥ 25 dB
Connector, Side B	LC Duplex Uniboot switchable
IL, Side B	$\leq 0.17/0.35$ dB (typ/max)
RL, Side B	≥ 25 dB
Polarity	Type UW
Loss Category	Low Loss

Part Numbers

F135Axxx	FO Breakout Assembly 8F MM OM4, MPO12/8f - LCD EZF, type UW, LL, [Length]m (XXX is the length in meters for values that are multiples of 1m; for lengths up to 10m that are not multiples of 1m - X.X)
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