

## MPO Female to 4 LC/Duplex Fiber Breakout Cable, 8 Fiber, 50/125 Multimode OM4, LSZH

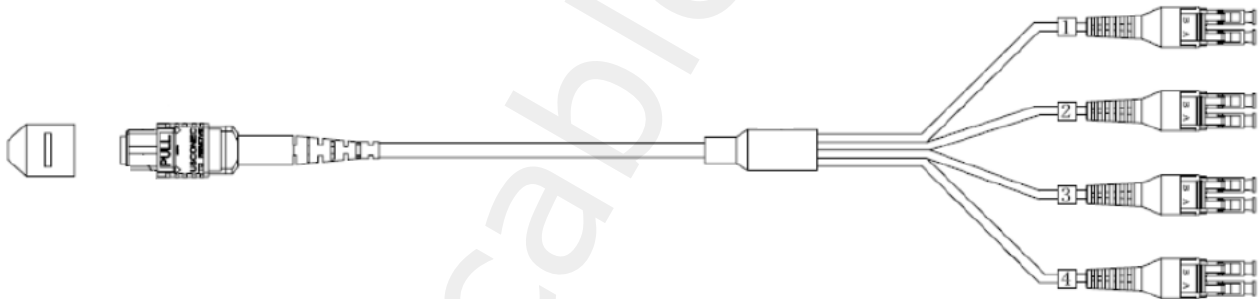
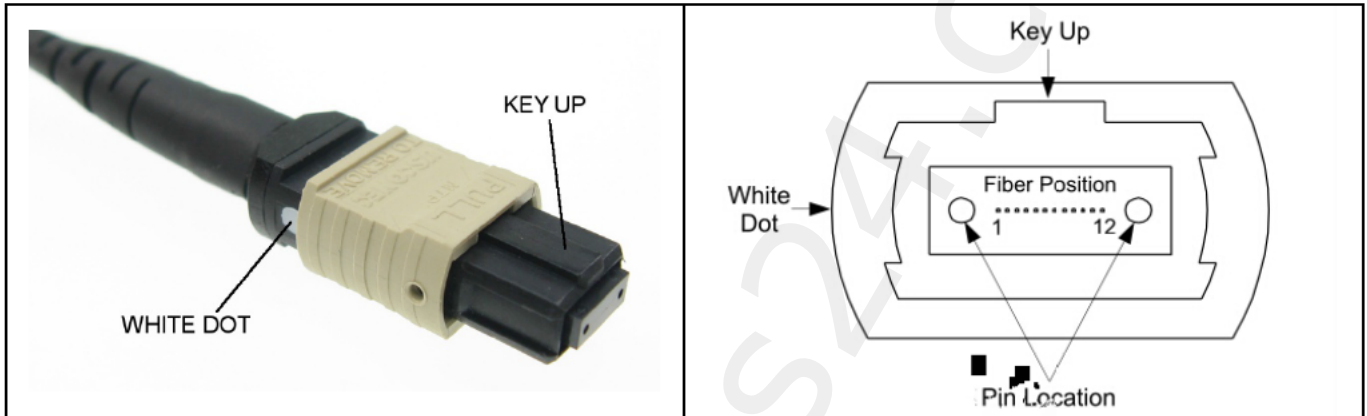
Cables24 MF-MPO/F-4xDLC-OM4-xM-B-LS is factory pre-terminated 50/125 Multimode OM4 MPO to 4xLC Duplex (8xLC) fiber optic harness cable, offering the user the advantage of consistent quality, much faster installation, and simpler cable management. The MPO fiber optic harness cable is comprised of one MPO female connector and 4xLC duplex fiber connectors on the other end. The MPO harness cables utilize 8 core OM4 fibers to fully transmit 40GBASE-eSR4, 4 fibers in each direction transmitting at 10Gbps. This OM4 MPO to 4xLC Duplex harness cable is suitable for use in 100G QSFP28 SR4 to 25G SFP28 SR or 40G QSFP SR4 to 10G SFP+ SR transceiver interconnection.



### SPECIFICATIONS:

<b>Fiber type:</b>	OM4 Multimode 50/125
<b>Fibres:</b>	8
<b>Connectors:</b>	1xMPO 12F female ; 4xLC Duplex
<b>Polish:</b>	PC
<b>Typical insertion loss (IL):</b>	≤ 0,15 dB
<b>Maximum insertion loss (IL):</b>	≤ 0,50 dB
<b>Return loss (RL):</b>	≥ 35 dB
<b>Operating temperature:</b>	-40 to 80°C
<b>Durability:</b>	500 cycles
<b>Approvals:</b>	EC61754-7, TIA/EIA 604-5
<b>Length:</b>	Several lengths available

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***Fully inspected and tested by a qualified technician. Test results bagged and shipped with product.***