

# MPO-LC 8F Multimode OM3 Fiber Optic Cable

SKU#: ECX-MPLC1-308P-XXM

The Enconnex MPO-LC 8F Multimode patch cords are manufactured and tested to the highest quality standards. This patchcord is an OM3 "Aqua" laser-optimized, multimode cable with a 50 µm core and 125 µm cladding diameter. All Enconnex patch cords include a test report and are assigned a unique serial number for traceability.

## PRODUCT FEATURES

- 100% fully tested
- Low insertion and return loss
- Unique serial number label on each end
- Color options available

## PHYSICAL SPECIFICATIONS

PHYSICAL	SPECS
Fiber Mode	Multimode
Fiber Counts	8 Fibers (Duplex)
Connector Type	MPO-LC
Insertion Loss (MPO)	≤ 0.60dB
Return Loss (MPO)	≥ 20dB
Insertion Loss (LC)	≤ 0.25dB
Return Loss (LC)	≥ 35dB
Operating Temperature	-20°C - 70°C

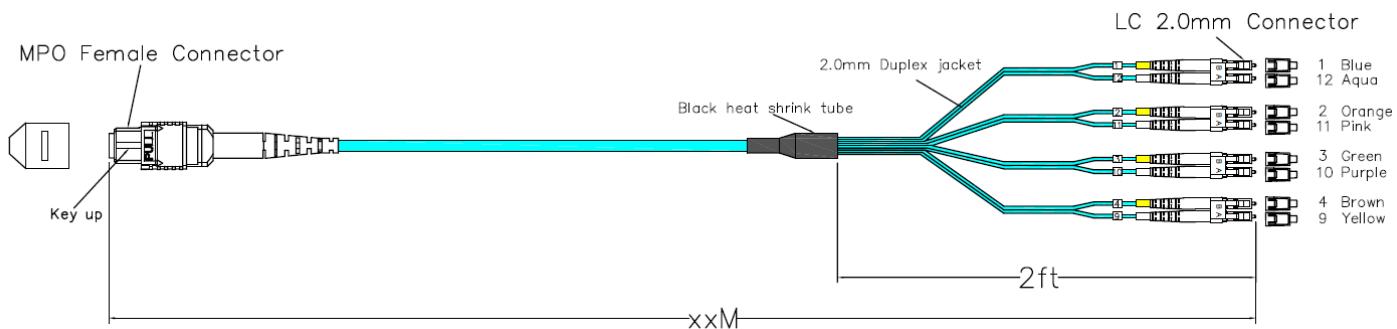


Figure 1 -MPO-LC 8F Multimode OM3 Fiber Optic Cable

## SPECIFICATIONS

SKU	Description
ECX-MPLC1-308P-0.5M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum0.5M
ECX-MPLC1-308P-1M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum1M
ECX-MPLC1-308P-1.5M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum1.5M
ECX-MPLC1-308P-2M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum2M
ECX-MPLC1-308P-3M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum3M
ECX-MPLC1-308P-4M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum4M
ECX-MPLC1-308P-5M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum5M
ECX-MPLC1-308P-7M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum7M
ECX-MPLC1-308P-10M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum10M
ECX-MPLC1-308P-12M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum12M
ECX-MPLC1-308P-15M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum15M
ECX-MPLC1-308P-20M-Y	Enconnex, Fiber Cable, MPO-LC (x4 duplex) w/2ft B/O Polarity B multimode OM3 (Aqua) 8F Plenum 20M



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