

OM4 LC-LC UPC Duplex LSZH Patch Cord

SKU: FO-P-OM4-LCLC-DX · OM4 · multimode · LC UPC to LC UPC



Bend-insensitive OM4 duplex for 40G/100G short-reach data centers. LC-LC UPC, 2.0 mm LSZH jacket, magenta.

SPECIFICATIONS

Fiber type	OM4 multimode, 50/125 μm bend-insensitive
Connector	LC UPC × 2 ends
Core count	Dual-core (duplex)
Jacket diameter	2.0 mm
Jacket material	LSZH
Jacket color	Magenta / erika-violet (OM4)
Insertion loss	≤ 0.2 dB (typical), ≤ 0.35 dB (max)
Return loss	≥ 30 dB (UPC multimode)
Wavelength	850 nm, 1300 nm
Bandwidth	4700 MHz·km @ 850 nm
Distance	up to 550 m @ 10G, 150 m @ 40G/100G
Durability	≥ 1000 mating cycles

Tensile	> 100 N
Operating temp	-40 °C to +75 °C
Standards	GR-326, IEC 61300, TIA-568, RoHS

AVAILABLE LENGTHS

1m 2m 3m 5m 7m 10m 15m 20m 30m 50m

STANDARDS

GR-326 · IEC 61300 · RoHS · TIA-568

ORDERING

Minimum order quantity: 100 units per SKU

Lead time: 3–5 days from stock · 1–2 weeks for custom lengths

Contact: sales@featheroptics.com · featheroptics.com

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