

# Patch Cord LC UPC to LC UPC 3.00mm Duplex Multimode OM4

## Variants

1M 3.00mm 15M 3.00mm 10M 3.00mm 2M 3.00mm 5M 3.00mm 3M 3.00mm  
30M 3.00mm 20M 3.00mm

## Details

# OM4 Fiber Patch Cord (LC UPC Duplex, 50/125 $\mu$ m Multimode)

## Technical Specifications

Parameter	Specification
Connector A	LC UPC Duplex
Connector B	LC UPC Duplex
Fiber Count	2 Fibers (Duplex)
Fiber Mode	OM4 50/125 $\mu$ m Multimode
Fiber Grade	Bend Insensitive Fiber
Wavelength	850 / 1300 nm
Cable Type	Tight-Buffered
Cable Diameter (OD)	2.0 mm / 3.0 mm
Polarity	A (Tx) to B (Rx)
Flame Rating	OFNR (Riser)

Min. Bend Radius (Fiber)	7.5 mm
Min. Bend Radius (Cable)	20D (Dynamic) / 10D (Static)
Tensile Strength	90 N (Long Term) / 150 N (Short Term)
Connector Durability	? 1000 Times
Insertion Loss	? 0.3 dB
Return Loss	? 30 dB
Attenuation @ 850 nm	? 3.5 dB/km
Attenuation @ 1300 nm	? 1.5 dB/km