

LC-LC Duplex Multimode OM4

The Enconnex LC-LC Duplex Multimode OM4 patch cords are manufactured and tested to the highest quality standards. This patchcord is an OM4 “Aqua” laser optimized, multimode cable with a 50 μm core and is backwards compatible with OM3/OM2 fibers. 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

PRODUCT SPECIFICATIONS

Fiber Mode	OM4
Fiber Counts	2 Fibers (Duplex)
Connector Type	LC-LC
Insertion Loss	$\leq 0.20\text{dB}$
Return Loss	$\geq 50\text{dB}$
Operating Temperature	$-40^{\circ}\text{C} - 75^{\circ}\text{C}$



Part Number Matrix (Enconnex Fiber Cable)

ORDERING INFORMATION

Use the part number matrix below to configure an Enconnex Fiber Cable. Choose 1) Connector Type, 2) Polish Type, 3) Fiber Type, 4) Fiber Count, 5) Jacket Type, 6) Length.

EXAMPLE PART NUMBER

E C X - M T M T 2 - 3 0 1 R - # # # F T

1) Connector Type	Code
MTP/MTP	MTMT
MTP/MPO-LC	MTLC
LC-LC	LCLC
SC-SC	SCSC

2) Polish Type	Code
UPC	2
APC	3

3) Fiber Type	Code
OM3	3
OM4	4
SM	5

6) Length	Code
Feet	FT
Meters	M

5) Jacket Type	Code
Riser	R
Plenum	P

4) Fiber Count	Code
Simplex	01
Duplex	02
8 Fiber	08
12 Fiber	12
24 Fiber	24