

# LC-LC Uni-Boot Multimode OM4 Fiber Cable with Polarity Switching & Pull Tab



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The Enconnex LC-LC Uni-Boot 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  $\mu\text{m}$  core and 125  $\mu\text{m}$  cladding diameter. All Enconnex patch cords include a test report and are assigned a unique serial number for traceability.

## PRODUCT FEATURES

- “Round Duplex” cable allows transmission within a single 2.0mm jacket fiber
- Reduce cassettes and cable management space by up to 70% comparing to standard LC patch cords
- Improve airflow and visibility of equipment within a high density network environment
- Easy polarity switching in the field and without the use of any tools
- Pull tab design solves the problem of finger access in high density cabling setup
- Available in Single Mode, Multi-Mode OM3 & OM4
- Available in different lengths and colors



## PRODUCT SPECIFICATIONS

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

