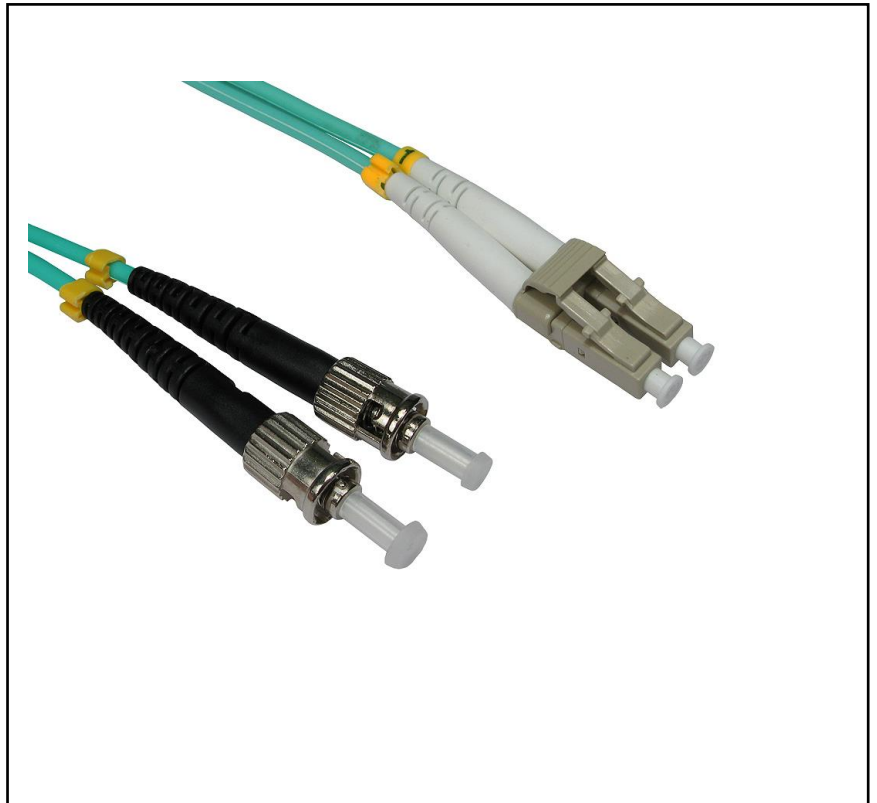


Features

- OM4
- LC-ST
- 50/125
- MultiMode Duplex

RS PRO OM4 Multimode Duplex Fibre Optic Cables –LC-ST



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Fibre optic cables use glass threads (fibres) to transmit data. These fibres transmit the data by using modulated light waves. Fibre cables are popular because they have a much greater bandwidth than the standard copper networking cables. The cables have LC to ST connectors, low smoke zero halogen jacket and 50 fibre core with 125 cladding.

General Specifications

Length	0.5mtr - 10mtr
Core Diameter	50/125
Connector 1	LC
Connector 2	ST
Fibre Type	OM4
Propagation Type	MultiMode
Sheath Material	LSZH
Terminated/Unterminated	Terminated
Sheath Colour	Aqua
Cable Construction	Duplex
Number Of Cores	2
Attenuation	0.3dB

Approvals

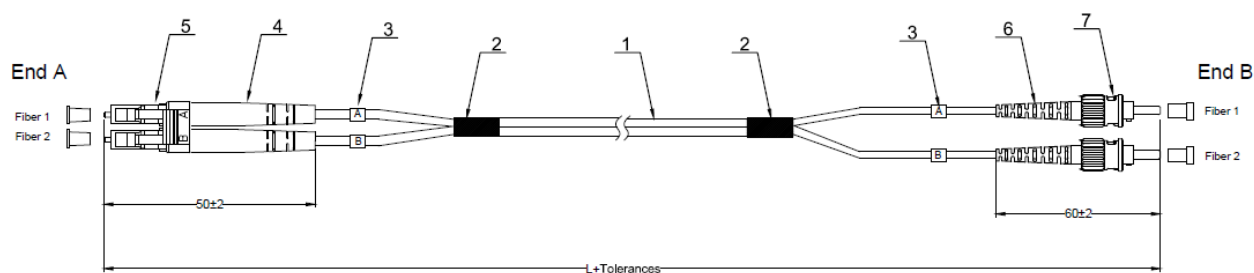
Declarations	CE UKCA ROHS REACH
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Similar Products

Stock No.	Length	Fibre Type	Connections	Propagation	Colour
0839349	0.5m	OM4	LC-ST	MultiMode Duplex	Aqua
0839350	1m	OM4	LC-ST	MultiMode Duplex	Aqua
0839351	2m	OM4	LC-ST	MultiMode Duplex	Aqua
0839352	3m	OM4	LC-ST	MultiMode Duplex	Aqua
0839354	5m	OM4	LC-ST	MultiMode Duplex	Aqua
0839355	10m	OM4	LC-ST	MultiMode Duplex	Aqua

Also available in LC-SC, LC-LC, SC-SC, ST-SC, ST-ST

Also available in OS2, OM1, OM2 & OM3



7	3.0mm ST/UPC Duplex Beige Connector	2
6	3.0mm ST Black Standard Boot	2
5	3.0mm LC/UPC Duplex Beige Connector	1
4	3.0mm LC White Standard Boot	2
3	3mm Channel Identification Marker	4
2	Black Heat Shrink (L=10mm)	2
1	OM4 50/125um 3.0mm Duplex LSZH Aqua Cable	1
Item No	Description	Qty.

Optical Performance Index		
Parameter	Type	LC/UPC&ST/UPC
Wavelength		850nm&1300nm
IL		≤ 0.30dB
RL		> 35dB

Tolerances		PART NAME:			REV
Length<1m		LC-ST 3.0mm Duplex OM4 AQUA Patchcord xxxM			A0
Length<1m	-0/+80mm	CHECK:	DWG NO:	UNIT:	SCALE:
1m≤Length<10m	-0/+100mm	APPR:	DATE:	mm	1:1
10m≤Length<20m	-0/+200mm	YES		SHEET	THIRD ANGLE PROJECTION
Length≥20m	+/-1%			1/1	