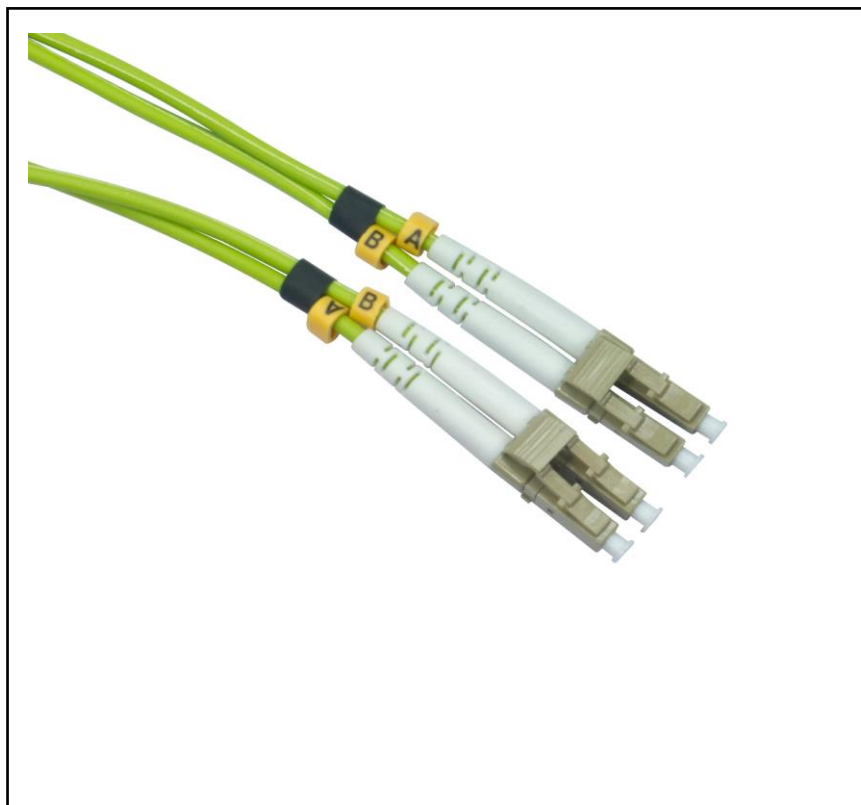


Features

- OM5
- LC-LC
- 50/125
- MultiMode Duplex

RS PRO OM5 Multimode Duplex Fibre Optic Cables –LC-LC



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 LC 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	LC
Fibre Type	OM5
Propagation Type	MultiMode
Sheath Material	LSZH
Terminated/Unterminated	Terminated
Sheath Colour	Lime Green
Cable Construction	Duplex
Number Of Cores	2
Attenuation	0.3dB

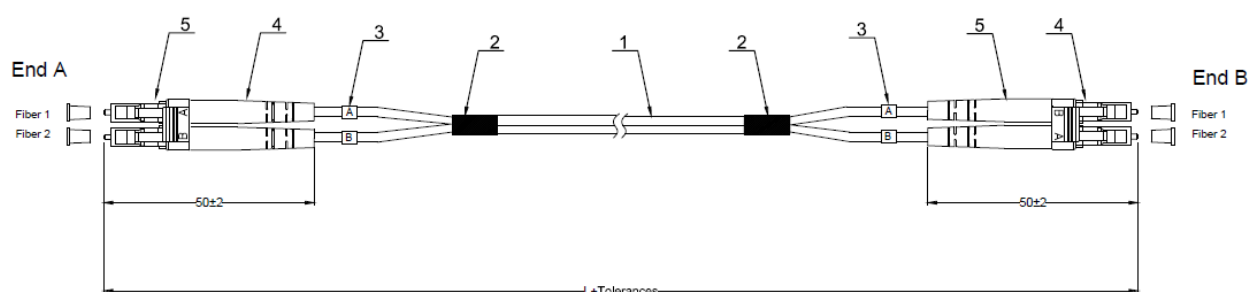
Approvals

Declarations	CE UKCA ROHS REACH
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Similar Products

Stock No.	Length	Fibre Type	Connections	Propagation	Colour
0839376	0.5m	OM5	LC-LC	MultiMode Duplex	Line Green
0839377	1m	OM5	LC-LC	MultiMode Duplex	Line Green
0839378	2m	OM5	LC-LC	MultiMode Duplex	Line Green
0839379	3m	OM5	LC-LC	MultiMode Duplex	Line Green
0839380	5m	OM5	LC-LC	MultiMode Duplex	Line Green
0839382	10m	OM5	LC-LC	MultiMode Duplex	Line Green

Also available in OS2, OM1, OM2, OM3 and OM4



5	3.0mm LC/UPC Duplex Beige Connector	2
4	3.0mm LC White Standard Boot	4
3	3mm Channel Identification Marker	4
2	Black Heat Shrink (L=10mm)	2
1	OM5 50/125um 3.0mm Duplex LSZH Lime Green Cable	1
Item No	Description	Qty.

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

Tolerances		PART NAME:		REV
Length<1m	±0/+80mm	LC-LC 3.0mm Duplex OM5 Lime Green Patchcord xxxM		A0
1m≤Length<10m	±0/+100mm	CHECK:	DWG NO:	UNIT: mm
10m≤Length<20m	±0/+200mm	APPR: YES	DATE:	SHEET 1/1
Length≥20m	±1%			

THIRD ANGLE PROJECTION