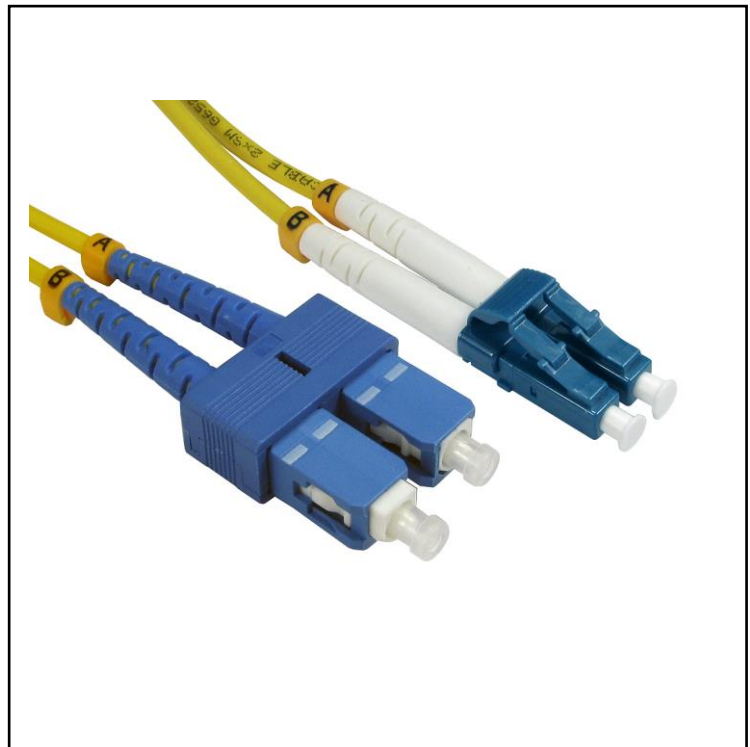


FEATURES

- OS2
- LC-SC
- 9/125
- Single-Mode Duplex
- Yellow
- LSZH
- Single-Mode Duplex
- Bend Radius: 40mm
- Operating Temp:
-60 – 85 C

RS PRO OS2 9/125 LC-SC Fibre Cable - Yellow

RS Stock No: 2662412, 2662413, 2662415,
2662416, 2662417, 2662418



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 SC connectors, a yellow Low Smoke Zero Halogen jacket and 9µm fibre core with 125µm cladding.

General Specifications

Connector A	LC Single-Mode Duplex
Connector B	SC Single-Mode Duplex
Length	0.5mtr – 10mtr
Outer Sheath Material	LSZH
Sheath Colour	Yellow

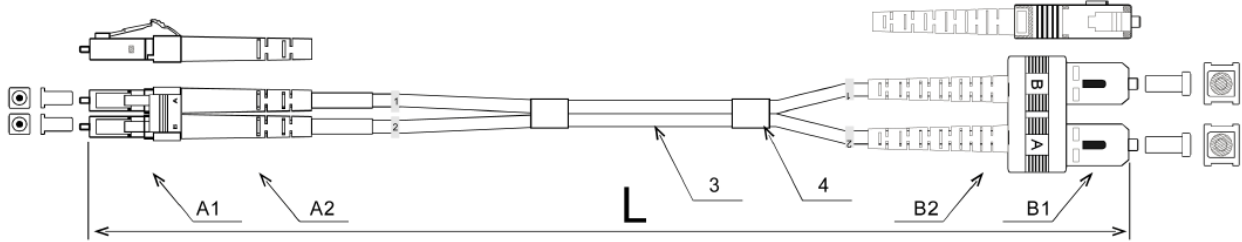
Approvals

Declarations	CE UKCA REACH ROHS
Hazardous Area Certification	CE UKCA REACH ROHS
Standards Met	CE UKCA REACH ROHS

Similar Products

Stock No.	Brand	Length	Connector A	Connector B	Colour
2662412	RS PRO	0.5mtr	LC Single-Mode Duplex	SC Single-Mode Duplex	Yellow
2662413	RS PRO	1mtr	LC Single-Mode Duplex	SC Single-Mode Duplex	Yellow
2662415	RS PRO	2mtr	LC Single-Mode Duplex	SC Single-Mode Duplex	Yellow
2662416	RS PRO	3mtr	LC Single-Mode Duplex	SC Single-Mode Duplex	Yellow
2662417	RS PRO	5mtr	LC Single-Mode Duplex	SC Single-Mode Duplex	Yellow
2662418	RS PRO	10mtr	LC Single-Mode Duplex	SC Single-Mode Duplex	Yellow

Fibre Optic Cable



	Fiber Mode
	SM
A1-PLUG	PC,UPC Blue
A2-BOOT	PC,UPC White
B1-PLUG	PC,UPC Blue
B2-BOOT	PC,UPC Blue
3-CABLE	Yellow
4HEAT SHRINK TUBE	BLACK
Insertion Loss(dB)	$\leq 0.3\text{dB}$
Return Loss(dB)	UPC $\geq 50\text{dB}$

Item	Vaule
Cable diameter(MM)	$\Phi 3.0$
Cable type	LSZH
Ferrule Interface type	UPC