



Fibre Optic Components & Assemblies

Fibre Optic Adapters Ceramic Sleeve – Single-mode

Product Description

Briticom™ fibre adapters are used in patch panels, boxes, and other fibre passive equipment to enable the mating of two fibre optic connectors, with high precision alignment sleeves to ensure reliability.

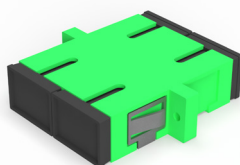
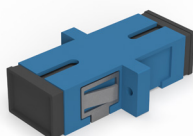
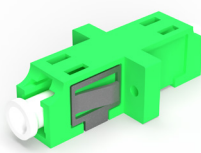
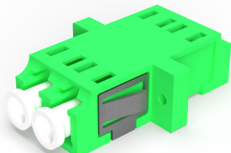
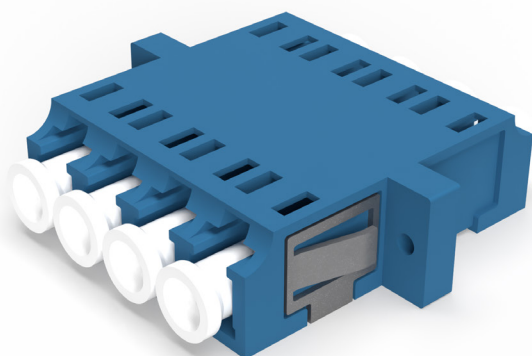
Our adapters are available in simplex and duplex, different colours, with or without flanges and shutters. They are also available in standard datacomms loss as well as low-loss for telecom use.

Features & Benefits

- IEC Standard 60529
- Conforms IEC Standard 61754-4
- SC, LC, ST, FC and more connectors available
- Simplex and duplex available
- Available in different colours
- Low insertion loss (IL)
- Plastic and metal housings available
- Available with or without shutters
- Available with or without flanges
- RoHS compliant materials

Applications

- Data centres
- Telecom
- CATV - cable television
- FTTH



Technical Specifications

	Performance	Conformance
Insertion Loss (IL)	0.10 dB	IEC 61300-3-4
Mating Durability	500	IEC 61300-2-2
Received Retention Force	2N~5.9N (SC/ST/E2000/FC)	IEC 61754-XX

To Order

To place an order, use the contact details below.





Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Connector Type		Capacity		Adapter Type		Additional*	
ST	ST	DX	Duplex	A	Standard	/SQ	Square
SC	SC	QD	Quad	SA	Shuttered	/D	Big D
LC	LC	SX	Simplex	HA	Hybrid	/RG	Rectangular
FC	FC					/F	Flangeless
E2	E2000						
▲		▲		▲		▲	
LC	U	QD	SM	A	BLU		
▼		▼		▼		▼	
Unpolished Coated Angled Polish Coated		Single-mode Multimode		Aqua Beige Black Blue Green Orange Purple Red White Silver (metal)			
U A		SM MM		AQU BEG BLK BLU GRN ORN PRL RED WHT SLV			
Polish Type		Fibre Type		Colour			

*Leave column blank if not required.

Example Part Number	
Description	Part Number
LC/UPC QD Single-mode Standard Adapter – Blue	LCUQDSMABLU

To Order

To place an order, use the contact details below.