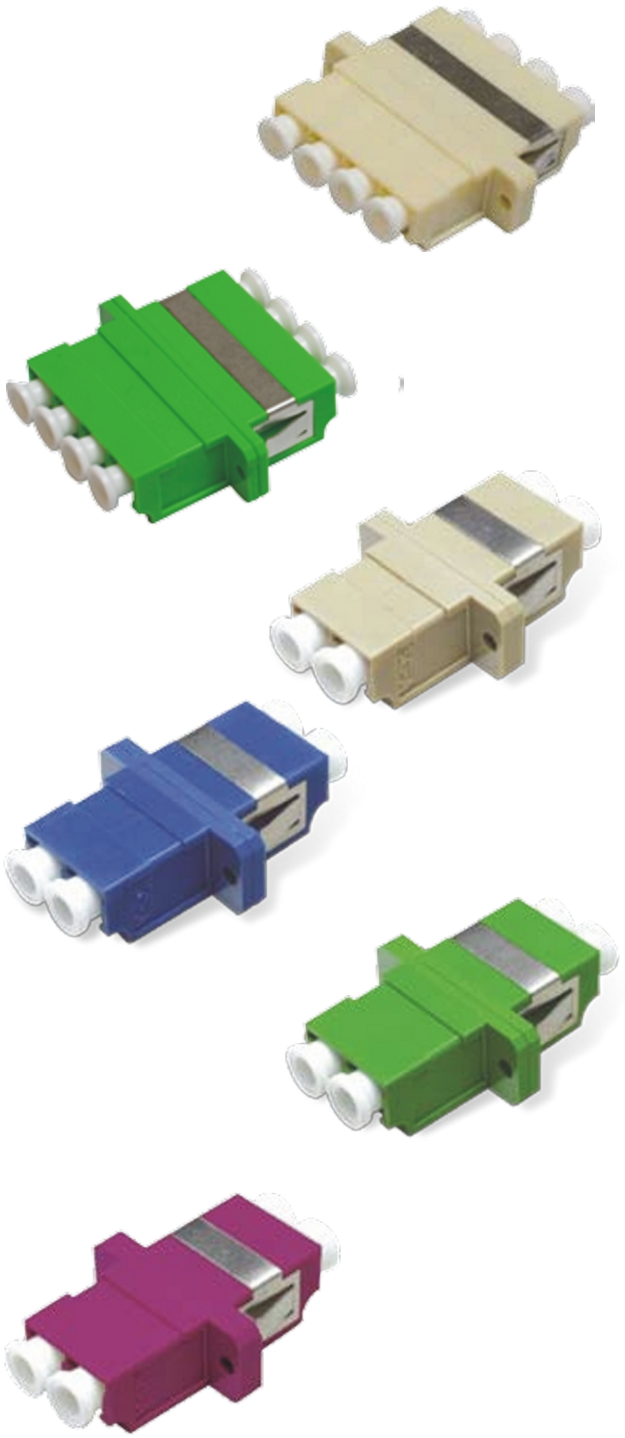
LC Optical Fibre Adaptors

STERLING

Fibre

Description

Cabcon offers a range of quality LC adaptors which have high precision alignment sleeves for improved reliability and better reconnectability. The LC adaptors come with ceramic sleeves for singlemode and multimode. The housing is available in different colours with options for flange or flangeless body and metal, or inbuilt, clips.



Features & Benefits

- **Complies with IEC 61754-20**
- **High precision alignment sleeve**
- **Low insertion loss and high reconnectability**
- **RoHS, REACH SvHC compliant**
- **Available in simplex, duplex and quad adaptors**
- **Available in SC or RJ footprint, with or without flange**
- **Available in colours blue, beige, green, aqua and erika violet**

Applications

- **Data centre (ISO/IEC 24764, EN 50173-9, TIA-942)**
- **Storage Area Network (SAN)**
- **LAN, MAN, WAN**
- **Telecommunication networks**
- **Cable Television (CATV)**
- **FTTx**
- **Premises generic cabling (ISO/IEC 11801, EN 50173, TIA 568-C)**

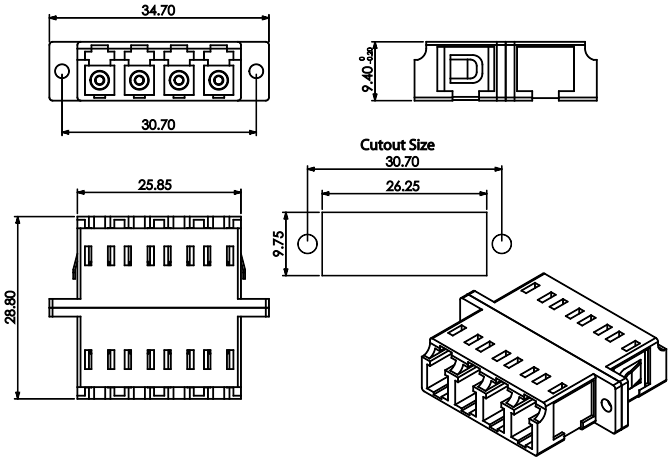
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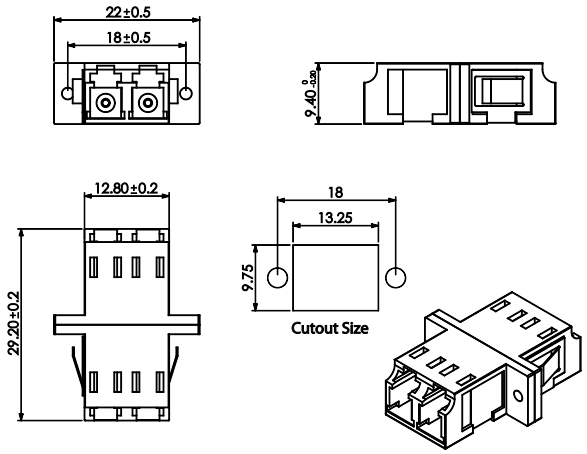
Fibre

Technical Drawings

LC quad with flange



LC duplex with flange



Technical Specification

	CERAMIC	CONFORMANCE
Insertion Loss (Typ)	0.1 dB	IEC 61300-3-4
Mating Durability	500	IEC61300-2-2
Receptacle Retention Force	1N - 2.5N	IEC 61754-20
Operating Temp. (°C)	-25 to +70 12 cycles	IEC 61300-2-22