

Adapter FC



Application and Properties:

Fiber optic adapters are designed and manufactured to connect two fiber optic patch cord and pigtail together. The adapters are designed for types of multimode or singlemode cables. We can customize various kinds of FC adaptors, Square, Rectangle, Big D & Small D, singlemod & multimode, simplex & duplex, PC & UPC & APC, standard type & FC type, with flange & without flange... Applications:

- Telecommunication
- CATV
- LAN & WAN
- Network
- Broadband

- Other Details

- Single mode and Multi mode
- PC, UPC, APC polishing
- Low smoke Zero Halogen (LSZH)
- Available in simplex, duplex
- Low return loss & insertion loss
- Excellent optical performance
- High stability & durability
- Compliant with ROHS
- High tensile strength
- High temperature stability

- Technical Specification

Item	Data
Product Name	Fiber Optic Adaptor FC/FC
Mode	Single-mode or Multi-mode
Fiber Counts	Simplex or Duplex
FC Sleeve material	Zirconia or Phosphor/Bronze
Insertion loss Max	0.2dB
Insertion loss typical values	0.1dB
Durability	1000 matings
Standard	RoHS, IEC 61754-13
Operating Temperature	-40C +85C

Ordering Information

Item	Adapter type (A)	Adapter type (B)	Ferrule type	Fiber type		Adapter model		Flange		Cable diameter	
Fiber Optical Adapter	SC	SC	PC	SM	Single Mode, 9/125	SX	Simplex	WF	With flange	09	0.9 mm
	LC	LC		OM1	Multi Mode, 62.5/125						
	ST	ST	UPC	OM2	Multi Mode, 50/125	DX	Duplex	OF	flange less	20	2.0 mm
	FC	FC		OM3	Multi Mode, 50/125						
	MU	MU	APC	OM4	Multi Mode, 50/125	30	3.0 mm				

Ordering Information: SABA-FOA-FC/FC-UPC-SM-SX-WF-20