## **FC ADAPTORS**

Alfafonet offers a range of high quality FC adaptors featuring precision alignment sleeves for high reliability and better reconnectability. FC adaptors come with ceramic sleeves for singlemode and phosphor bronze or ceramic sleeve for multimode. The housing has a metal body.





## **Features**

- ✓ Complies with IEC 61754-13 and TIA 604-4-A standards
- √ High precision alignment sleeve for low insertion loss
- √ Low insertion loss and improved reconnectability
- ✓ Narrow key, 2.06 mm for APC and UPC connectors
- ✓ RoHS, REACH compliant
- ✓ Available in simplex and duplex adaptors
- ✓ Also available in simplex only with DD footprint

## **Applications**

- ✓ Telecommunications networks
- √ Local area networks
- ✓ Data processing networks
- √ Cable television
- ✓ Premises distribution
- √ Test and laboratory equipment
- ✓ Industrial and military application

## **Technical Specification**

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Optical Performance	Ceramic	Phosphor Bronze	Conformance
Insertion Loss (Typ)	0.1dB	0.15 dB	IEC 61300-3-4
Mating Durability	500		IEC 61300-2-2
Receptacle Retention Force	2N - 5.9N		IEC 61754-20
Operating Temperature	-25 to +70°C, 12 Cycles		IEC 61300-2-22



