FC Optical Fibre Adaptors

CABLE SOLUTIONS

Description

Gem Cable offers a range of high quality FC adaptors which have precision alignment sleeves for high reliability and better reconnectability. FC adaptors come with ceramic sleeves for the singlemode and phosphor bronze sleeve for the multimode. The housing has a metal body and a M8 nut.

Features

- ► Complies with IEC 61754-13 and TIA 604-4-A
- ► High precision alignment sleeve
- Low insertion loss and high reconnectability
- ▶ Narrow key
- ► RoHS, REACH SvHC compliant
- ► Available in simplex only

Applications

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

Technical Specification

	CERAMIC	PHOSPHOR BRONZE	CONFORMANCE
Insertion Loss (Typ)	0.1dB	0.15dB	IEC 61300-3-4
Mating Durability	500		IEC 61300-2-2
Receptacle Retention force	2N – 5.9N		IEC 61754-13
Operating temperature	-25 to +70, 12 cycles		IEC 61300-2-22





