

Datasheet

RS Pro FC Adaptors

RS Stock No: 121-3945



Description:

We offer 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 sleeve for multimode. The housing has a metal body, a M8 nut and Double D footprint.

Features:

- Complies with IEC 61754-13 and TIA 604-4-A
- High precision alignment sleeve for low insertion loss
- Low insertion loss and high reconnectability
- Narrow key, 2.06mm for APC and PC connectors
- REACH SvHC compliant
- Materials compliant to RoHS2
- Available in simplex only with DD footprint



Specifications:

	Ceramic	Phosphor Bronze	Conformance
Insertion Loss (Typ)	0.1dB	0.15dB	IEC 61300-3-4
Mating Durability	500	500	IEC 61300-2-2
Receptacle Retention Force	2N – 5.9N	2N – 5.9N	IEC 61754-13
Operating Temperature	-25 to 70, 12 cycles	-25 to 70, 12 cycles	IEC 61300-2-22

Applications

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