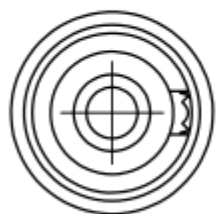


**Features FC Fiber Optic Attenuators**

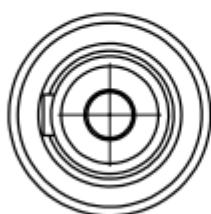
- High Precision Fiber Optic Ceramic Ferrules
- Snap in Body for Fast Mating and De-Mating
- Highly Reliable Physical Contact Connectors
- Accurate Attenuation
- Free of Hazardous Substances According to RoHS 2002/95/EG to be RoHS Compliant
- 1310 to 1550nm Wavelength Singlemode Attenuators
- 850nm Attenuation for Multimode 50µm and 62.5µm
- Attenuating material-Ion Doped Fiber
- Ceramic ferrules provide precise alignment

About FC Fiber Optic Attenuators

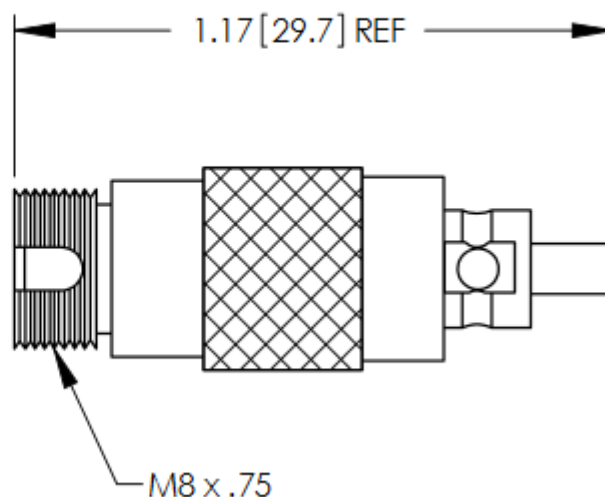
Fiber optic attenuators are used in fiber optic communications to reduce the optical fiber power by a certain level. The most commonly used type is female to male plug type fiber optic attenuator. It has the optical fiber connector at one side and the other side is a female type fiber optic adapter, fiber optic attenuator name is based on the connector type and the attenuation level. FC 5dB fiber optic attenuator means this attenuator use FC fiber optic connector, and it can reduce the optical fiber power level by 5dB. Commonly used attenuation range is from 1dB to 25dB.



FC JACK



FC PLUG





FC/UPC Fiber Optic Attenuator 1-25 dB, Single Mode, Multimode

Features of Specifications

Optical Specifications

Return Loss	<-55dB
Attenuation Tolerance 1 to 10db	+/-0.5
Attenuation Tolerance 12 to 25db	+/-5%
Single Mode Wavelengths (nm)	1310nm and 1515nm
Multimode Wavelengths (nm)	850nm and 1310nm
Operating Temperature (C)	-40C to +75C
Compliance	RoHS
Connector Body Color	Metal

Premium Singlemode 9µm	
DFA-732011	FC/UPC 1dB Single Mode Attenuator
DFA-732021	FC/UPC 2dB Single Mode Attenuator
DFA-732031	FC/UPC 3dB Single Mode Attenuator
DFA-732041	FC/UPC 4dB Single Mode Attenuator
DFA-732051	FC/UPC 5dB Single Mode Attenuator
DFA-732061	FC/UPC 6dB Single Mode Attenuator
DFA-732071	FC/UPC 7dB Single Mode Attenuator
DFA-732081	FC/UPC 8dB Single Mode Attenuator
DFA-732091	FC/UPC 9dB Single Mode Attenuator
DFA-732101	FC/UPC 10dB Single Mode Attenuator
DFA-732121	FC/UPC 12dB Single Mode Attenuator
DFA-732151	FC/UPC 15dB Single Mode Attenuator
DFA-732201	FC/UPC 20dB Single Mode Attenuator
DFA-732251	FC/UPC 25dB Single Mode Attenuator
Premium Multimode 50µm	
DFA-732012	FC/UPC 1dB Multimode 50µm Attenuator
DFA-732022	FC/UPC 2dB Multimode 50µm Attenuator
DFA-732032	FC/UPC 3dB Multimode 50µm Attenuator
DFA-732042	FC/UPC 4dB Multimode 50µm Attenuator
DFA-732052	FC/UPC 5dB Multimode 50µm Attenuator
DFA-732062	FC/UPC 6dB Multimode 50µm Attenuator
DFA-732072	FC/UPC 7dB Multimode 50µm Attenuator
DFA-732082	FC/UPC 8dB Multimode 50µm Attenuator
DFA-732092	FC/UPC 9dB Multimode 50µm Attenuator
DFA-732102	FC/UPC 10dB Multimode 50µm Attenuator
DFA-732122	FC/UPC 12dB Multimode 50µm Attenuator
DFA-732152	FC/UPC 15dB Multimode 50µm Attenuator
DFA-732202	FC/UPC 20dB Multimode 50µm Attenuator
DFA-732252	FC/UPC 25dB Multimode 50µm Attenuator
Premium Multimode 62.5µm	
DFA-732013	FC/UPC 1dB Multimode 62.5µm Attenuator
DFA-732023	FC/UPC 2dB Multimode 62.5µm Attenuator
DFA-732033	FC/UPC 3dB Multimode 62.5µm Attenuator
DFA-732043	FC/UPC 4dB Multimode 62.5µm Attenuator
DFA-732053	FC/UPC 5dB Multimode 62.5µm Attenuator
DFA-732063	FC/UPC 6dB Multimode 62.5µm Attenuator
DFA-732073	FC/UPC 7dB Multimode 62.5µm Attenuator
DFA-732083	FC/UPC 8dB Multimode 62.5µm Attenuator
DFA-732093	FC/UPC 9dB Multimode 62.5µm Attenuator
DFA-732103	FC/UPC 10dB Multimode 62.5µm Attenuator
DFA-732123	FC/UPC 12dB Multimode 62.5µm Attenuator
DFA-732153	FC/UPC 15dB Multimode 62.5µm Attenuator
DFA-732203	FC/UPC 20dB Multimode 62.5µm Attenuator
DFA-732253	FC/UPC 25dB Multimode 62.5µm Attenuator

How To Order:

For more information on how to order or request a quote on our fiber optic cable and communications products.

Request a quote:

World Wide Sales Center

Fibertronics Inc.

E-mail: Sales@Fibertronics.com

Phone: 1 (877) 320-3143

Outside US: +01-321-473-8933

Website: www.Fibertronics-store.com

