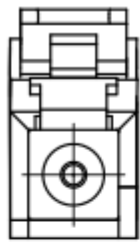
**Features LC Fiber Optic Attenuators**

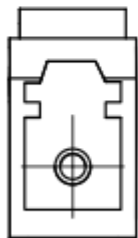
- High Precision Fiber Optic Ceramic Ferrules
- Snap in Body for Fast Mating and De-Mating
- Highly Reliable Physical Contact Connectors
- Accurate Attenuation
- Free of Hazardous Substances According to RoHS 2002/95/EG to be RoHS Compliant
- 1310 to 1550nm Wavelength Singlemode Attenuators
- 850nm Attenuation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

About LC Fiber Optic Attenuators

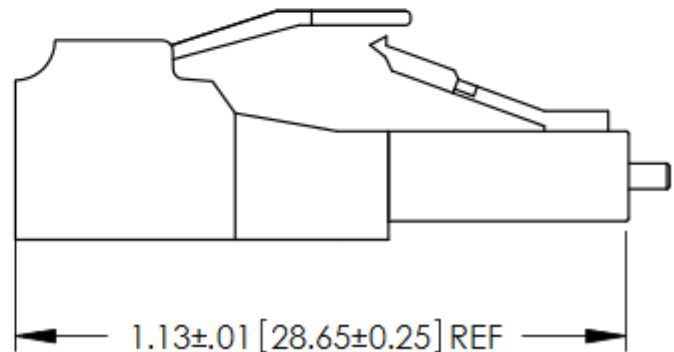
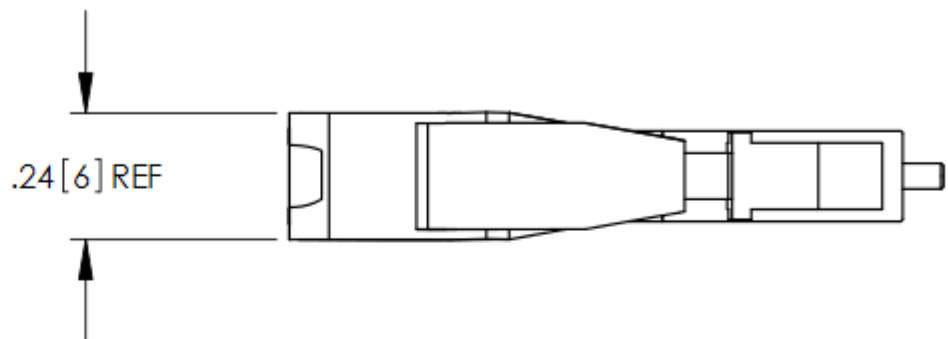
Fiber optic attenuators are used in fiber optic communications to reduce the optical fiber power by a certain level. The most commonly used type is female to male plug type fiber optic attenuator. It has the optical fiber connector at one side and the other side is a female type fiber optic adapter,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



LC PLUG



LC JACK





LC/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	Blue (SM) or Beige (MM)

Premium Singlemode 9µm	
DFA-1532011	LC/UPC 1dB Single Mode Attenuator
DFA-1532021	LC/UPC 2dB Single Mode Attenuator
DFA-1532031	LC/UPC 3dB Single Mode Attenuator
DFA-1532041	LC/UPC 4dB Single Mode Attenuator
DFA-1532051	LC/UPC 5dB Single Mode Attenuator
DFA-1532061	LC/UPC 6dB Single Mode Attenuator
DFA-1532071	LC/UPC 7dB Single Mode Attenuator
DFA-1532081	LC/UPC 8dB Single Mode Attenuator
DFA-1532091	LC/UPC 9dB Single Mode Attenuator
DFA-1532101	LC/UPC 10dB Single Mode Attenuator
DFA-1532121	LC/UPC 12dB Single Mode Attenuator
DFA-1532151	LC/UPC 15dB Single Mode Attenuator
DFA-1532201	LC/UPC 20dB Single Mode Attenuator
DFA-1532251	LC/UPC 25dB Single Mode Attenuator
Premium Multimode 50µm	
DFA-1532012	LC/UPC 1dB Multimode 50µm Attenuator
DFA-1532022	LC/UPC 2dB Multimode 50µm Attenuator
DFA-1532032	LC/UPC 3dB Multimode 50µm Attenuator
DFA-1532042	LC/UPC 4dB Multimode 50µm Attenuator
DFA-1532052	LC/UPC 5dB Multimode 50µm Attenuator
DFA-1532062	LC/UPC 6dB Multimode 50µm Attenuator
DFA-1532072	LC/UPC 7dB Multimode 50µm Attenuator
DFA-1532082	LC/UPC 8dB Multimode 50µm Attenuator
DFA-1532092	LC/UPC 9dB Multimode 50µm Attenuator
DFA-1532102	LC/UPC 10dB Multimode 50µm Attenuator
DFA-1532122	LC/UPC 12dB Multimode 50µm Attenuator
DFA-1532152	LC/UPC 15dB Multimode 50µm Attenuator
DFA-1532202	LC/UPC 20dB Multimode 50µm Attenuator
DFA-1532252	LC/UPC 25dB Multimode 50µm Attenuator
Premium Multimode 62.5µm	
DFA-1532013	LC/UPC 1dB Multimode 62.5µm Attenuator
DFA-1532023	LC/UPC 2dB Multimode 62.5µm Attenuator
DFA-1532033	LC/UPC 3dB Multimode 62.5µm Attenuator
DFA-1532043	LC/UPC 4dB Multimode 62.5µm Attenuator
DFA-1532053	LC/UPC 5dB Multimode 62.5µm Attenuator
DFA-1532063	LC/UPC 6dB Multimode 62.5µm Attenuator
DFA-1532073	LC/UPC 7dB Multimode 62.5µm Attenuator
DFA-1532083	LC/UPC 8dB Multimode 62.5µm Attenuator
DFA-1532093	LC/UPC 9dB Multimode 62.5µm Attenuator
DFA-1532103	LC/UPC 10dB Multimode 62.5µm Attenuator
DFA-1532123	LC/UPC 12dB Multimode 62.5µm Attenuator
DFA-1532153	LC/UPC 15dB Multimode 62.5µm Attenuator
DFA-1532203	LC/UPC 20dB Multimode 62.5µm Attenuator
DFA-1532253	LC/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.

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Phone: 1 (877) 320-3143

Outside US: +01-321-473-8933

Website: www.Fibertronics-store.com

