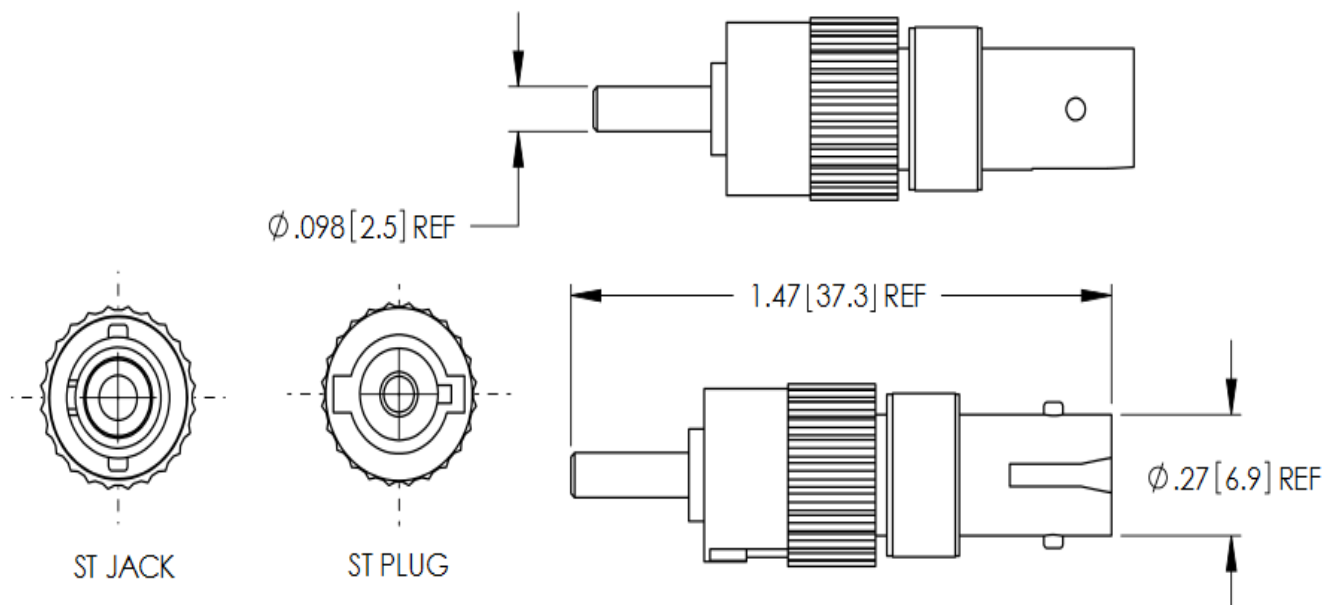


**Features ST Fiber Optic Attenuators**

- 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 ST 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. ST 5dB fiber optic attenuator means this attenuator use ST fiber optic connector, and it can reduce the optical fiber power level by 5dB. Commonly used attenuation range is from 1dB to 25dB.





ST/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-832011	ST/UPC 1dB Single Mode Attenuator
DFA-832021	ST/UPC 2dB Single Mode Attenuator
DFA-832031	ST/UPC 3dB Single Mode Attenuator
DFA-832041	ST/UPC 4dB Single Mode Attenuator
DFA-832051	ST/UPC 5dB Single Mode Attenuator
DFA-832061	ST/UPC 6dB Single Mode Attenuator
DFA-832071	ST/UPC 7dB Single Mode Attenuator
DFA-832081	ST/UPC 8dB Single Mode Attenuator
DFA-832091	ST/UPC 9dB Single Mode Attenuator
DFA-832101	ST/UPC 10dB Single Mode Attenuator
DFA-832121	ST/UPC 12dB Single Mode Attenuator
DFA-832151	ST/UPC 15dB Single Mode Attenuator
DFA-832201	ST/UPC 20dB Single Mode Attenuator
DFA-832251	ST/UPC 25dB Single Mode Attenuator
Premium Multimode 50µm	
DFA-832012	ST/UPC 1dB Multimode 50µm Attenuator
DFA-832022	ST/UPC 2dB Multimode 50µm Attenuator
DFA-832032	ST/UPC 3dB Multimode 50µm Attenuator
DFA-832042	ST/UPC 4dB Multimode 50µm Attenuator
DFA-832052	ST/UPC 5dB Multimode 50µm Attenuator
DFA-832062	ST/UPC 6dB Multimode 50µm Attenuator
DFA-832072	ST/UPC 7dB Multimode 50µm Attenuator
DFA-832082	ST/UPC 8dB Multimode 50µm Attenuator
DFA-832092	ST/UPC 9dB Multimode 50µm Attenuator
DFA-832102	ST/UPC 10dB Multimode 50µm Attenuator
DFA-832122	ST/UPC 12dB Multimode 50µm Attenuator
DFA-832152	ST/UPC 15dB Multimode 50µm Attenuator
DFA-832202	ST/UPC 20dB Multimode 50µm Attenuator
DFA-832252	ST/UPC 25dB Multimode 50µm Attenuator
Premium Multimode 62.5µm	
DFA-832013	ST/UPC 1dB Multimode 62.5µm Attenuator
DFA-832023	ST/UPC 2dB Multimode 62.5µm Attenuator
DFA-832033	ST/UPC 3dB Multimode 62.5µm Attenuator
DFA-832043	ST/UPC 4dB Multimode 62.5µm Attenuator
DFA-832053	ST/UPC 5dB Multimode 62.5µm Attenuator
DFA-832063	ST/UPC 6dB Multimode 62.5µm Attenuator
DFA-832073	ST/UPC 7dB Multimode 62.5µm Attenuator
DFA-832083	ST/UPC 8dB Multimode 62.5µm Attenuator
DFA-832093	ST/UPC 9dB Multimode 62.5µm Attenuator
DFA-832103	ST/UPC 10dB Multimode 62.5µm Attenuator
DFA-832123	ST/UPC 12dB Multimode 62.5µm Attenuator
DFA-832153	ST/UPC 15dB Multimode 62.5µm Attenuator
DFA-832203	ST/UPC 20dB Multimode 62.5µm Attenuator
DFA-832253	ST/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

