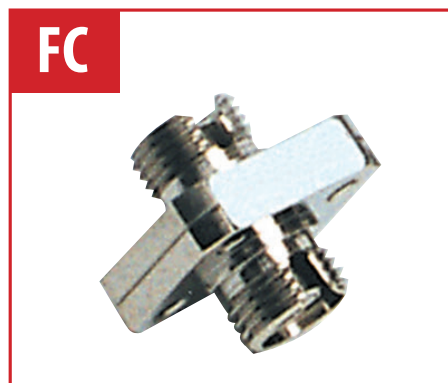




Fiber Instrument Sales, Inc. (FIS) introduces ST, FC and SC style female to female bulkhead attenuators designed to provide 5, 10, 15 or 20dB attenuation in your fiber optic system. Bulkhead attenuators are compatible with standard industry connectors and are ideal for 1310nm/1550nm singlemode applications. FIS Bulkhead Attenuators are available in stock for immediate delivery at a low price.

FEATURES

- Utilizes air gap technology
- Vibration and temperature resistant
- Individually labeled
- Compliance with TIA/IEA, RoHS

WAVELENGTHS

1310/1550nm:

ST	SC	FC
F1-8125SF - 5dB	F1-8325SF - 5dB	F1-8225SF - 5dB
F1-8126SF - 10dB	F1-8326SF - 10dB	F1-8226SF - 10dB
F1-8127SF - 15dB	F1-8327SF - 15dB	F1-8227SF - 15dB
F1-8128SF - 20dB	F1-8328SF - 20dB	F1-8228SF - 20dB

SPECIFICATIONS

Styles Available	ST, FC and SC
Wavelength	Singlemode - 1310nm & 1550nm
Operating Temperature	-40 to +75°C
Attenuation Tolerance	1 to 10dB: ± 0.7 dB 11 to 30dB: $\pm 7\%$
Durability	0.1 dB typical change, 500 matings
Return Loss	UPC connectors < -55dB APC connectors < -65dB

*UPC Return Loss is a factor of connector performance.