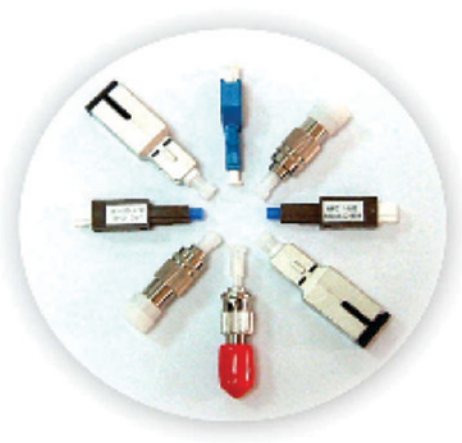


Optical Attenuator

Features

- ▲ First-class materials selections
- ▲ Standard & custom configurations
- ▲ Precision end face geometry testing
- ▲ Physical contact polishing mode
- ▲ 8° angled physical contact polishing mode
- ▲ Precision and stable attenuation values
- ▲ Ultra low return loss
- ▲ High density packaging, reliability and efficiency
- ▲ Compliant with Bellcore GR-910-CORE/JIS C5920



Benefits

- ▲ Exceptional return loss
- ▲ Easy installation
- ▲ Environmentally stable
- ▲ Factory Terminated & tested
- ▲ Customized for unique application
- ▲ Compact packaging and assembling

Application

- * Data transmission system
- * Telecommunications
- * Testing instruments
- * Multi-channel
- * Fiber optical sensors
- * LAN/WAN
- * CATV
- * FTTB/FTTH/FTTD

Performance & Specifications

Attenuation Values	1~10 dB / 15 dB / 20 dB / 25 dB / Specified
Connector Type	FC, SC, ST, LC, MU FC, SC
Polishing Type	PC APC
Return Loss (1310nm ± 20nm)	50 dB 60 dB
	1~5 dB: deviation ≤ ±0.5dB
	10 dB: deviation ≤ ±1.0dB
	15 dB: deviation ≤ ±1.5dB
	20 dB: deviation ≤ ±2.0dB
	25 dB or more: deviation ≤ ±2.0dB
Wavelength, nm	1310, 1550 ± 20nm
Operating Temperature ℃	-40℃ ~ +80℃
Storage Temperature ℃	-55℃ ~ +85℃
Ferrule Material	Ceramic Ferrule provided by Japan company
Attenuated Fiber Material	INO Attenuated Fiber