

Fiber Optic Accessories

Optical Attenuator (Female-Female)

Overview

Attenuators are installed between an adapter and a connector and providing exceptional optical performance. LongXing supplies top quality optical fiber attenuators with variable types of connectors, every single attenuator is tested in the workshop before delivering to the customer.

Features

- High Precision Fiber Optic Ceramic Ferrules
- High return loss, low insertion loss
- Simple and reliable structure, east to install
- Low wavelength relativity
- Low polarization related loss



Technical Specifications

Attenuation	1dB ~ 30dB
Operating Wavelength	Single mode 1310nm ~ 1550nm
	Multi-mode 850nm or 50/125um
Return Loss	UPC >55dB
	APC >65dB
Attenuation Accuracy	1 ~ 10 dB \pm 0.5dB
	11 ~ 25 dB \pm 5dB
Maximum Optical Input Power	1000mW
Polarization Dependent Loss	\leq 0.1dB
Operating Temperature Range	-40 to 80
Storage Temperature Range	-50 to 85
Humidity	95%RH



Details



FC:3/5/7/10/15/20dB



SC:3/5/7/10/15/20dB



LC:3/5/7/10/15/20dB



ST:3/5/7/10/15/20dB

