



Product Description

This is a simplex SMF OS1 fiber optic attenuator, used in fiber optic links to reduce or attenuate optical power. This fixed value attenuator will reduce optical power by 10dB. It uses male to female LC connection and is used in single-mode (SMF) applications. Our attenuators are cost effective and 100% compliant for all of your networking needs. Our products are guaranteed by federal law to not affect or void OEM warranties.

Specifications

Parameter		
Application		Patch
Cable Mode		Duplex
Compatible OEM		Industry Standard
Connector		LC (Male) to LC (Female)
Media		SMF
Standard		OS1
Return Loss		≥25dB
Attenuation Accuracy	1 ~7 dB	±10%
	8 ~ 12dB	±10%
Maximum Optical Input Power		200mW
Polarization Dependent Loss		≤0.1dB
Operating Temperature Range		-40°C to 75°C
Storage Temperature Range		-40°C to 85°C
Humidity		95%RH