



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	