

ATENUADORES PARA FIBRA OPTICA



DESCRIPTION

Fiber Optic Attenuator is a component installed in a fiber optic transmission system that reduces the power in the optical signal. It is often used to limit the optical power received by the photo detector to within the limits of the optical receiver.

FEATURES

High stability and good durability Low PDL Ultra low return loss Arbitrary attenuation values optional Precision and Stable attenuation values

APPLICATION

EDFA DWDM CATV Wide Area Networks High Power Applications Testing instrument

SPECIFICATION

Parameter	Condition	Value
Attenuation (dB)	UPC	1~30
Return loss (dB)	UPC	>50
Operating wavelength (nm)		1310/1550
Attenuation accuracy (dB)	1~4	<0.5dB
	5~25	<10%
PDL (dB)		<0.2
Repeat ability (dB)		≤0.10
Changeability (dB)		≤0.20
Plug times	1000 mating, loss changes≤0.20dB	
Max. Input power (mW)		≤200
Operating temperature(°C)		0 ~ +70
Storage temperature (°C)		-40 ~+85

