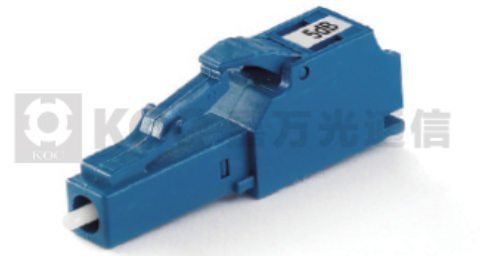


LC Attenuator

For high-speed fiber-optic communications and data networks, high-performance fiber jumpers mean lower insertion loss and better random interchangeability. IEC Grade B-class patch-cord require higher processing technology and materials than ordinary products. We offer reliable and stable IEC Grade A / B / C grade patch-cord.

Features

- Bellcore Compliant
- Durability (well over 100mw)
- Wavelength Independent (DWDM)
- Simple and Reliable Structure
- Customized attenuation available



Specification

Item	Adapter Type Fixed Attenuator
Attenuation Range	0-30dB
Available Wavelengths	1310nm or 1550nm
Fixed attenuation value	1,2,3,5,10,15,20dB or optional
Return Loss	≥50 dB (UPC) , ≥60 dB (APC)
Attenuation Accuracy	+/-0.5 (1-5) dB , +/-10% (6-30) dB
Polarization Dependent Loss	≤0.2dB
Temperature Range	-40°C ~ 80°C
Humidity Range	+/- 0.2 dB Change in 10% to 90% relative Humidity Range.
Vibration	≤0.1 dB change between 10Hz to 55Hz.
Drop	+/- 0.2dB after 8 drops (3 axes) from 1.8 meters onto a hardsurface.

Item	Plug-in Fixed Attenuator
Operating Wavelength	SM: 1200-1600nm or 1310nm, 1550nm . MM: 850nm, 1300nm
Return Loss	≥50 dB (UPC) , ≥60 dB (APC)
Attenuation Accuracy	+/-0.5 (1-5) dB , +/-10% (6-30) dB
Polarization Dependent Loss	≤0.2dB
Maximum Optical Input Power	200mW
Operating Temp. Range	-40 ~ 80° C