

Optical Attenuator

Feature:

Optimized Ion Doped Fiber Technology
Stable environment performance
Easy to install
Superior spectral flatness

Application:

Telecommunication networks
Optical fiber CATV
Measuring instrument
Optical fiber to household

Test Items	Test Conditions
Humidity Age Test	Temperature 85℃, 85% Relatively Humidity, 14days
Thermal Cycle Test	Temperature -40℃ ~ 85℃, 10% ~ 85% Relatively Humidity, 42 Circles, 14days
Proof Test	Temperature 43℃, PH Value 5.5 ,7days
Vibration Test	Swing 1.52mm,Frequency 10Hz ~ 55Hz, X、Y、Z directions per 2 hours
Load Twist Test	0.45Kg Load 100Cycle (Buffered)
Load Torsion Test	0.45Kg Load 10Cycle (Buffered)
Tensile Test	0.23kg Pull (Bare Fiber) , 1.0 Kg(Buffered)
Impact Test	1.8mHeight, 3 directions, 8 times/direction



FC Male-Female Attenuator



FC Fixed Attenuator



ST Male-female Attenuator



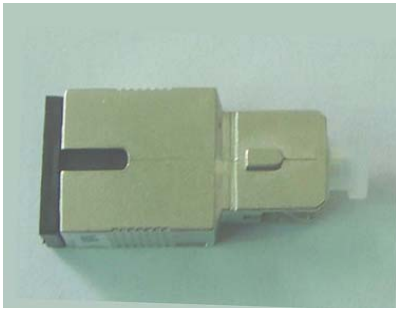
SC Attenuator



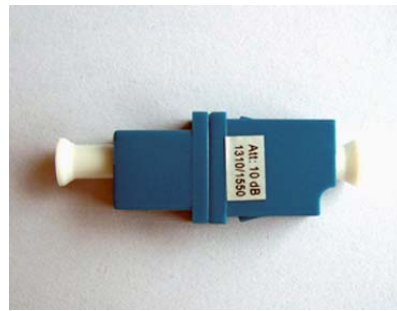
SC/APC Metal Male-Female



SC Male-female Attenuator



SC Attenuator



LC Fixed Attenuator



LC Male-Female Attenuator

Ordering Information: ATT-①①-②-③③-④

①① Wavelength
13=1310nm
15=1550nm
35=1310/1550

②: Attenuate
20=20dB
15=15dB
10=10dB
5 = 5dB
3 = 3dB
2 = 2dB
1 = 1dB

③: Coupling type
FC=FC/PC
SC=SC/PC
FA=FC/APC
SA=SC/APC
ST=ST

④: Att type
1=adapter type
2=Male-Female type