



## ST Attenuator

### Features

- ◆ High return loss
- ◆ Simple structure
- ◆ Max operation power(1W)
- ◆ Low wavelength relativity
- ◆ Low polarization related loss
- ◆ Compact design



### Applications

- ◆ Fiber optical distributing frame
- ◆ Fiber optical network system
- ◆ Hi-speed fiber optical transmission system
- ◆ CATV system
- ◆ Long distance DWDM system
- ◆ Optical add-drop multiplexers(OADM)

### Specifications

Attenuation Value	1 3 5 10 15 20 25db
Attenuation Precision	<5dB±0.3dB <10dB±0.5dB >10dB±10%
Return loss	PC >45dB
Operation wavelength	1310nm and 1550nm(SM)
Polarization loss	<0.1dB
Operation temperature	-40°C ~ +75°C
Storage temperature	-40°C ~ +85°C
Temperature(Unencapsulation)	95%RH Apply Telecordia standard(GR-910-CORE)