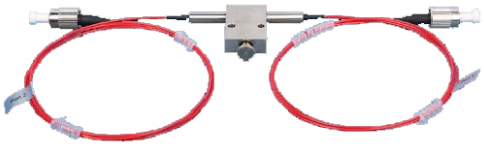
Introduce

In-line fiber optical attenuator utilizes fused fiber to achieve attenuation. Each cord is custom built to accommodate up to 10 meters of cable and the connectors styles of your choice, each attenuator is supplied with its individual test record sheet.

Features

- High Precise attenuation value
- Perfect environmental stability and reliability
- Low insertion loss and additional loss
- Flawless end face
- Wide attenuation range (variable)
- Precision ceramic ferrule
- Compact in size
- Simple and reliable Structure



Applications

- Fiber Optic Communication
- DWDM Equipment
- Fiber Optic CATV
- Local Area Networks (LAN)

Technical parameters

Parameter	Specification			
Type(nm)	1310	1550	1310/1550	850/1310
Wavelength (nm)	1310±50	1550±50	1260~1650	850±40 or 1310±40
Attenuation range(dB)	0.8 ~ 60			
Original loss(dB)	≤0.8			
Return Loss (dB)	≥50			≥30
Fiber type	SMF-28			50/125 or 62.5/125 MM
PDL(dB)	≤0.15			
Operating Temperature (℃)	0 ~ + 70			
Storage Temperature (℃)	40 ~ + 85			
Dimensions (mm)	26 x 18 x 8			

Order information

A	B	C	E	F
Wavelength	**Fiber Type**	**Pigtail Style**	**连接器 1**	**连接器 2**
1：1310nm	1：SMF-28	25：250um	1：FC/APC	1：FC/APC
2：1550nm	2：HI1060	09：900nm	2：FC/PC	2：FC/PC
3：1310/1550nm	3：50/125	2：2mm	3：SC/APC	3：SC/APC
4：850nm	4：62.5/125	3：3mm	4：SC/PC	4：SC/PC
5：Special	5：Special		5：LC/PAC	5：LC/PAC
			6：LC/AC	6：LC/AC
			7：None	7：None
			8：Special	**8：**Special