

Attenuator



DESCRIPTION

Applications

- CATV Network
- Telecom Network
- FTTH and FTTx
- Subscriber Loop
- DWDM Applications

Features

- Low Insertion Loss and Back Reflection
- Compliant with Telcordia GR-910 Core
- Definable Attenuation from 1dB to 30dB
- Good Changeability and Repeatability
- High Precision of Mechanical Dimensions

Specifications

Parameter	Fixed Attenuator	Variable Attenuator
Operation wavelength	850, 1310, 1550nm	1200-1600nm
Max. Optical Input Power	500MW	500MW
Max. PDI	≤ 0.1dB	≤ 0.1dB
Return Loss	UPC>55dB / APC>60dB	
Storage Temperature	-40°C ~+85°C	-40°C ~+85°C
Operating Temperature	-30°C ~+75°C	-30°C ~+75°C
Attenuation Value	±0.5dB(<10dB) ±1.5dB(>10dB)	0-30dB

ORDER INFORMATION

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 ① ② ③ ④ ⑤

① Connection Type	② Model	③ Fiber Type	④ Connector Finish	⑤ Attenuation Value
SC=SC ST=ST FC=FC LC=LC	Male to Female=MF Female to Female=FF Inline Type=IN	SM=SM MM=MM	APC=A PC=P UPC=U	3dB=03 5dB=05 10dB=10 15dB=15 20dB=20 25dB=25