

Attenuator Specification

Build-out Style Attenuator



Application:

1. Telecommunication Networks such as pre-emphasis and power equalization in DWDM
2. Video Networks and CATV
3. Data Networks
4. CE and RoHS Compatible.

Specifications

Operating Wavelength (nm)	850nm and 1310nm Attenuation uniformity: +/-10% over 100 nm bandwidth	900~1700nm	
	Attenuation Tolerance	+/-10%	Under ±0.5dB (0dB~10dB) ≤10% (>10 dB)
Return Loss (dB)		PC	UPC
		Under -45	Under -55
Fiber Type	MM: 50/125um (850nm)	SM: 9/125um	
Operating Temperature (degree C)	-40 ~ +80		
Material	Doped attenuation fiber, Zirconia ferrule		

Attenuator Configurator

Part Number **AT** _____ **PT** _____

1
2
3

1 - Connector Type

- 1 = ST
- 2 = SC
- 3 = FC
- 4 = LC
- 5 = SCAPC
- 14 = LCAPC

2 - Mode

- S = Singlemode
- M = Multimode

3 - Attenuation (DB value)

01	11	21
02	12	22
03	13	23
04	14	24
05	15	25
06	16	
07	17	
08	18	
09	19	
10	20	



Need assistance with selecting the correct Attenuator?
 Contact one of our experienced sales engineers to review
 your specific project needs.

Toll Free 866-518-5858 or
 email sales@amerifiber.com

