



Fiber Optic Attenuators, Plug Type

Connected Fibers provides Singlemode and Multimode plug type attenuators with all standard connector types (UPC and APC versions of SC, FC, ST, LC, and MU). These high quality attenuators can be utilized for many applications ranging from telecom, CATV, datacom, medical, and military applications. You can be confident in their performance and they will add to your system's integrity.



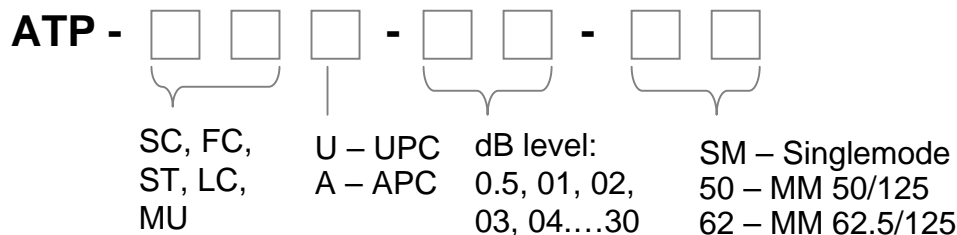
Key Features

- Accurate attenuation utilizing doped fiber (SM) and fusion splice (MM)
- Low Back Reflection (<-55dB SM)
- Low wavelength dependency over 1310-1550 range
- Meets Telcordia GR 326 end face geometry and tested to GR 910.
- 0.5 to 30dB availability
- Clean and scratch-free ferrule end face
- Optical performance and ferrule geometry is 100% factory tested

Specifications

Operating Wavelength	1240 ~ 1620nm (Dual 1310/1550nm)	
Return Loss	UPC	>55dB
	APC	>65dB
Attenuation	1 ~ 7 dB	±0.5dB
Accuracy	8 ~ 12 dB	±0.7dB
	13 ~ 17 dB	±1.0dB
	18 ~ 25 dB	±1.3dB
Maximum Optical Input Power	1000mW	
Polarization Dependent Loss	≤0.1dB	
Operating Temperature Range	-40 to 75 C	
Storage Temperature Range	-40 to 85 C	
Humidity	95%RH	

Ordering Guide



Example Part Number:

ATP-MUU-05-SM

Description: MU attenuator, 5 dB, Singlemode