

## In-line Variable Optical Attenuator

### Feature

High Precision  
 Wide Attenuation Range  
 Low Return Loss  
 Good Stability and reliability

### Application

Communication System  
 CATV  
 FTTH  
 Power equalization in optical connects  
 Optical Transmission System



### Parameter

Parameter	Performance	
Operating Wavelength (nm)	1260-1620, 850	
Insertion Loss (dB)	< 1.0	
Max. Attenuation Range (dB)	1.0~65.0	
Insertion Loss Temperature Sensitivity	<0.5	
PDL (dB)	<0.15	(<15dB attenuation)
	<0.25	(16~50dB attenuation)
Return Loss (dB)	>45 (UPC)	
	>50(APC)	
Maximum Power Handling	500	
Operating Temperature	-5 ~+70	
Storage Temperature	-40 ~+85	
Dimension	20.8*8.8*5	

### Order Information

Type	Wavelength	Pigtail Type	Fiber Type	Optical Length	Connector
A=Attenuator	1=1260~1620nm 2=850nm 3=1310nm	0=250um 1=0.9mm Loose tube 2=2mm Cable 3=3mm Cable	1=SMF-28e 2=50/125 3=62.5/125	1=1m 2=1.5m S=Specify	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=LC