

## FIXED BUILDOUT OPTICAL ATTENUATOR

(1240-1620nm: 3, 5, 10, 15, 20, 25 dB)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	FC/PC	FC/APC
Wavelength		nm	1240-1620	
Attenuation (23°C, All SOP)		dB	3±0.5, 5±0.5, 10±0.7, 15±1.0, 20±1.0, 25±1.3	3±0.5, 5±0.5, 10±1.0, 15±1.0, 20±1.0, 25±1.5
Return Loss	Min	dB	50	60
Optical Power Handling	Max	W	1	
FC Connector Key Size		-	Universal (Wide-Key Input, Narrow-Key Output)	
Operating Temperature		°C	-40 to 85	
Storage Temperature		°C	-40 to 85	

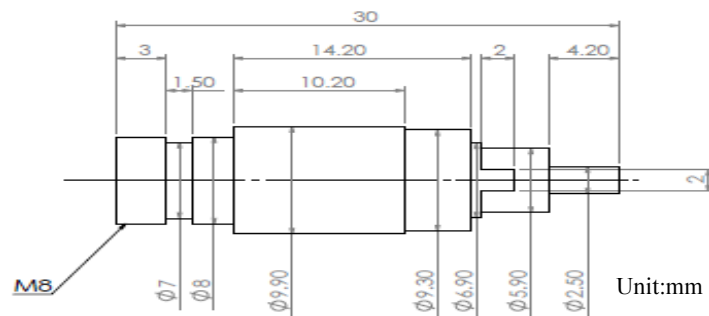
\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

OA	Wavelength	Type	Attenuation	Connector
OA	35=1310/1550nm X=Others	FA=Fixed (Buildout) Attenuator	03=3dB 05=5dB 10=10dB 15=15dB 20=20dB 25=25dB X=Others	NE=None FC=FC/PC FA=PC/APC X=Others

### Package Dimensions



Contact Ascentta for all your custom design needs.

## FIXED OPTICAL ATTENUATOR with FIBER LEADS (Custom)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter	Unit	Value
Wavelength	nm	400-2000
Attenuation (23°C, All SOP)	dB	1-25
Return Loss	Min dB	55
Optical Power Handling	Max mW	300
Package Dimension	Mm	Φ5.5 x L35
Operating Temperature	°C	-5 to 70
Storage Temperature	°C	-40 to 85

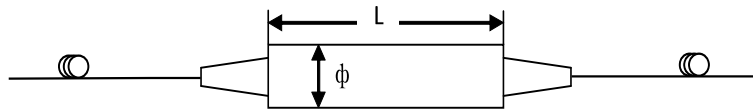
\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

OA	Wavelength	Type	Attenuation	Fiber Type	Fiber Length	Connector
OA	2000=2000nm	FL=Fixed Attenuator with Fiber Leads	01=1dB	B=SMF-28, 250um	10=1.0m	NE=None
	35=1310/1550nm		03=3dB	L=SMF-28, 900um	15=1.5m	FA=FC/APC
	10=1064nm		05=5dB	H1=HI-1060	20=2.0m	FC=FC/PC
	980=980nm		10=10dB	X=Others	30=3.0m	SA=SC/APC
	850=850nm		15=15dB		X=Others	SC=SC/PC
	780=780nm		20=20dB		ST=ST/PC	
	650=650nm		25=25dB	LA=LC/APC		
	532=532nm		X=Others	LC=LC/PC		
	X=Others		X=Others	X=Others		

### Package Dimensions



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