



Attenuators



Features

- All-Fiber Construction
- In-Line Configuration
- Excellent Environmental Stability and Reliability

Applications

- Telecommunication Systems
- Digital, Hybrid and AM- ideo Systems
- Local Area etworks
- CATV Systems

Performance Specifications

Type	Single Window	Dual Window
Attenuation (dB)	3, 5, 10, 15, 20±10%	3, 5, 10, 15, 20±10%
Operating Wavelength (nm)	1310±40nm or 1550±40nm 1585±40nm, or custom wavelength	1310/1550±40nm 1310/1585±40nm
Back Reflection (dB)	≥ 60	
Operating Temperature(°C)	-20 ~ +70(-40 ~ +85 available upon request)	
Storage Temperature(°C)	-40 ~ + 85	
Fiber type	Corning singlemode SMF-28 or DS fiber	
Fiber Pigtail Type	Bare fiber, 900um loose tube or 3mm cable	
Fiber Pigtail Length(m)	1m or custom request	
Dimensions (mm)	M,A, B, C	

Note: All values referenced are without connector.

Ordering Information

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Type	Grade	Wavelength	Coupling Ratio or Attenuation (dB)	Port	Package	Pigtail Style	Fiber Type	In/Out Connector
A	P A	85=850nm 98=980nm 13=1310nm 15=1550 nm 35=1310/1550nm 36=1310/1585nm	20=20dB 15=15dB 10=10dB 05=5dB 03=3dB	0101=1x1	M=Package M A=Package A B=Package B C=Package C	1=Bare Fiber 2=900um Jacket 3=3mm Cable	0=SMF 28 1=Corning Flexcore D=DS Fiber	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC/UFC 7=LC/APC X=Special

Dimensions & Pigtail Style

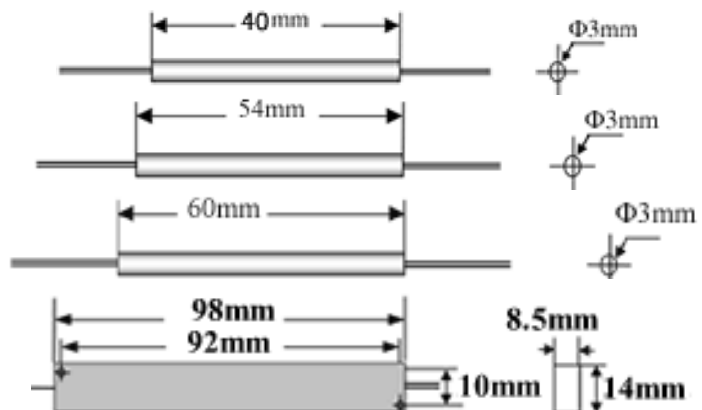
Package Dimensions:

Package M:
3mm x 40mm Stainless Steel Tube

Package A:
3mm x 54mm Stainless Steel Tube

Package B:
3mm x 60mm Stainless Steel Tube

Package C:
8.5mm x 14mm x 98mm Case



Pigtail Style:

Package M:	250um Bare Fiber
Package A:	250um Bare Fiber
Package B:	250um Bare Fiber or 900um Loose Tube
Package C:	3mm Cable or 900um Loose Tube

