



PM In Line Fixed Optical Attenuator (PMIFOA)

Features:

Low Insertion Loss
High Stability and Reliability

Application:

Laser & Amplifier
Testing Instrument

Specifications:

Parameter	In Line
Operating wavelength (nm)	980,1064,1550 nm
Bandwidth(nm)	+/-40
Typical excess loss (dB)	1-20dB
Attenuation Precision(dB)	+/-10% Attenuate Value
Extinction Ratio(dB)	≥18
Operating temperature (°C)	-5 ~ +70
Storage temperature (°C)	-40 ~ +85

Package Information

Fiber length	0.8m		
Fiber Type	Panda Fiber		
Pigtail type	250µm bare fiber	900µm loose tube	900µm/2mm/3mm loose tube
Dimensions(φ×L)(mm)	φ3.0×L54	φ3.0×L54	L90×W20×H9.5(

*** Other package dimensions can be made on customer request.

Ordering Information

PMIFOA	Wavelength	Port Type	Excess Loss	Package	Fiber type	Pigtail Type	Length	Connector
	5=1550 nm 6=1064nm 9=980nm	1=1x1	01=1dB 03=3dB 05=5dB 10=10dB 20=20dB	1=φ3.0×L54 2=L90×W20×H9.5	1=PM Fiber	1=250um bare fiber 2=900um loose tube 3=3mm loose tube 4=2mm loose tube	H= 0.5m 8= 0.8m 1= 1m	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 5=ST/PC 6=LC/PC 7=LC/APC