


In Line Depolarizer

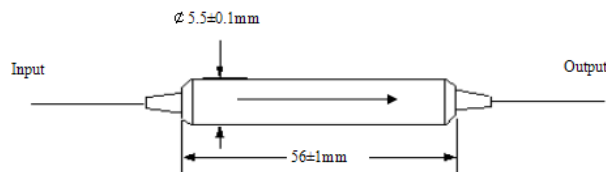
Features	
Low Insertion Loss High Stability and Reliability	
Application	
Amplifier	

Specifications

Parameter		Values
Center Wavelength (nm)		1450, 1550
Operating Wavelength Range (nm)		±20
Insertion Loss (dB)		≤0.6
DOP		≤10%
Return Loss (dB)		≥50
Power Handling (CW, mW)		≤500
Fiber Type	Input	PM1550 Panda Fiber
	Output	SMF-28e Fiber
Operating Temperature (°C)		-5 ~ +70
Storage Temperature (°C)		-40 ~ +85
Dimensions (mm)		φ5.5 × L56

*Above Specifications are for device without connectors, for devices with connectors. The PM fiber and the connector key are aligned to slow axis. Total power handling only 1W.

Package Dimensions



Ordering Information

ILD	Wavelength	Pigtail Type	Fiber Type	Length	Connector
	1450=1450nm 1550=1550nm	0=250um bare fiber 1=900um loose tube	1=Panda Fiber-SMF	0.8= 0.8m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC XX=Other