


## In Line Depolarizer

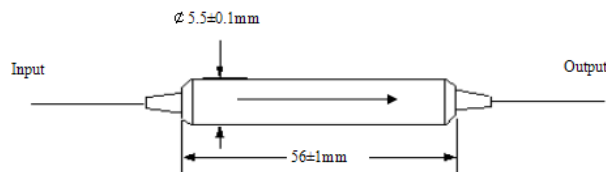
<b>Features</b>	
Low Insertion Loss High Stability and Reliability	
<b>Application</b>	
Amplifier	

### 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