


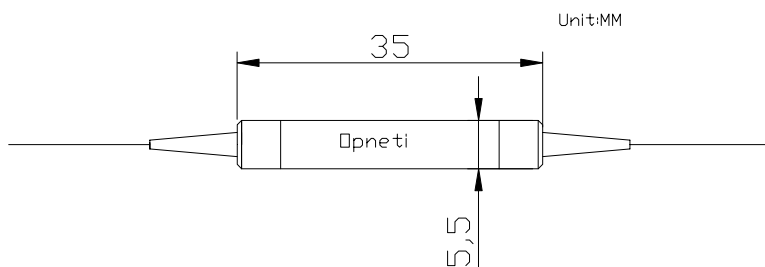
Multimode Fiber Isolator

Features	
Low IL High Isolation & Return Loss Optical Path Epoxy free	
Application	
LAN Fiber Optical Instrument Fiber sensor	

Specifications

Parameter	Value
Operating wavelength(nm)	1310, 1550
Bandwidth(nm)	±20
Typ. Peak Isolation(dB)	50
Isolation at 23°C (dB)	≥40
Typ. Insertion Loss at 23°C (dB)	0.4
Insertion Loss at -5~70°C (dB)	≤0.5
Return Loss (Input/Output) (dB)	≥40/40
TDL (dB)	≤0.1
Optical Power (CW)	≤500
Operating Temperature(°C)	-5 ~ +70
Storage Temperature(°C)	-40~+85
Fiber Type	62.5/125 or 50/125 MM
Dimension(φ×L) (mm)	5.5x35

Package Dimensions:



Ordering Information:

IS	Wavelength	Pigtail Type	Fiber Type	Length	Connector	Package size
	1310 1550	250=250um bare fiber 900=900um loose tube 3000=3mm loose tube	2=50/125 3=62.5/125	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC XX=Other	5.5x35