

1064nm Bandpass Filter

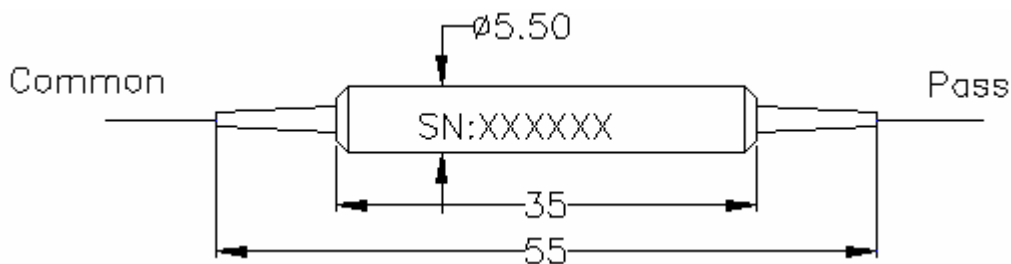
Features	
Low Insertion Loss High Isolation High Stability and reliability	
Application	
Multi-mode fiber communication systems LAN	

Specifications

Parameter	Value	
Nominal Center Wavelength (nm)	1064	1064
Min. Pass bandwidth @0.5dB down(nm)	2	5
Max. Stop bandwidth@25dB down(nm)	20	22
Insertion Loss@1064+/-1nm(dB)	≤1.2	--
Insertion Loss@1064+/-2.5nm(dB)	--	≤0.8
Isolation @1000~1055nm&1075~1100(dB)	≥25	--
Isolation @1000~1050nm&1080~1100(dB)	--	≥30
Max. PDL @23°C (dB)	0.1	
Return loss (dB)	≥50	
Power handling (mW)	≤300	
Operating temperature (°C)	-5 ~ +50	
Storage temperature (°C)	-45 ~ +85	
Fiber type	HI1060	
Dimensions (mm)	φ5.5×L35	

Above specification are for device without connector.

Package Dimensions



Ordering Information

BP	Wavelength	Passband Bandwidth	Pigtail Type	Fiber Type	Length	Connector
	1064	2=2nm 5=5nm	250=250um bare fiber 900=900um loose	4=HI1060	1= 1m X=Specify	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC XX=Other