

Polarization Insensitive Optical Circulator (1X2 1064 nm)

Features:
High isolation & High Return Loss Low insertion loss & PDL Optical Path Epoxy Free
Application:
Fiber optical Amplifier Fiber Laser

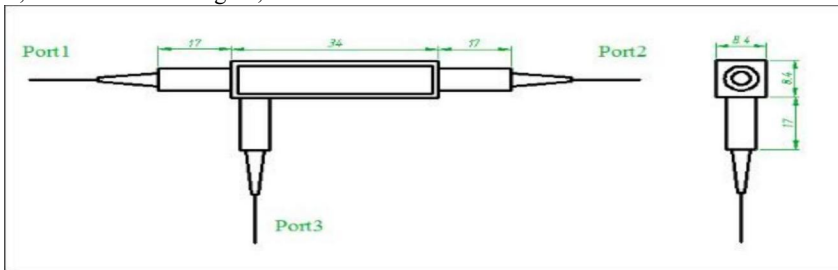
Specifications:

Parameter	Value			
Operating wavelength (nm)	1064			
Bandwidth(nm)	±5	± 10	±20	±30
Isolation(dB)	≥25	≥23	≥20	≥20
Insertion Loss@Band,23°C(dB)	≤2.1	≤2.6	≤3.2	≤3.8
PDL (dB)	≤0.2			
Return loss (dB)	≥50			
Cross Talk (dB)	≥45			
Power handling (mW)	≤300			
Fiber Type	HI1060 or Specify			
Operating temperature (°C)	0 ~ +50			
Storage temperature (°C)	-40 ~ +85			
Dimensions (mm)	34x8.4x8.4(P1)			

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower

Packing Dimensions:



Ordering Information:

SMCIR	Wavelength	Bandwidth	00	Package	Pigtail Type	Length	Connector
SMCIR	1064= 1064nm	5= ± 5nm 1= ± 10nm 2= ± 20nm 3= ± 30nm	00	1=P1 (34x8.4x8.4)	1=250um bare fiber 2=900um loose tube 3=3mm loose tube 4=2mm loose tube S=Specify	H=0.5m 8=0.8m 1=1.0m 5=1.5m 2=2.0m 3=3.0m 4=4.0m A=2.5m B=5.0m Z=30m S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 5=MU 6=LC/UPC 7=LC/APC S=Specify