

## 1550nm High Power PM Circulator

**Features:**

High isolation  
 Low insertion loss  
 Optical Path Epoxy Free

**Application:**

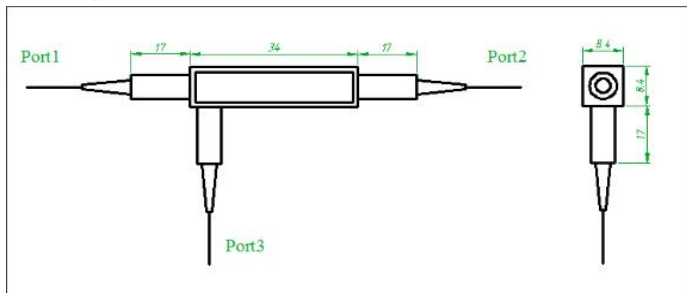
Fiber optical Laser & Amplifier

**Specifications:**

Parameter	Value
Operating wavelength (nm)	1550
Bandwidth(nm)	± 20
Isolation(dB)	≥25
Insertion Loss@Band,23°C(dB)	≤0.9
PER dB)	≥ 18
Return loss (dB)	≥50
Cross Talk (dB)	≥45
Average handling (W)	10 ,20
Fiber Type	PM1550
Operating temperature (°C)	0 ~ +50
Storage temperature (°C)	-40 ~ +85
Dimensions (mm)	34x8.4x8.4

\*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:**

HPFCIR	Wavelength	Power	Package	Pigtail Type	Length	Connector
HPMCIR	1550=1550nm	A=10W B=15W C=20W	1=P1 (34x8.4x8.4)	2=900um loose tube	H=0.5m 8=0.8m 1=1.0m S=Specify	0=None 1=FC/UPC 2=FC/APC S=Specify