

3Port Multimode Fiber Optical Circulator

Features	
High isolation & High Return Loss	
Low insertion loss & PDL	
Application	
EDFA,DWDM and OTDR	
Bi-directional transmission system、Fiber sensor	

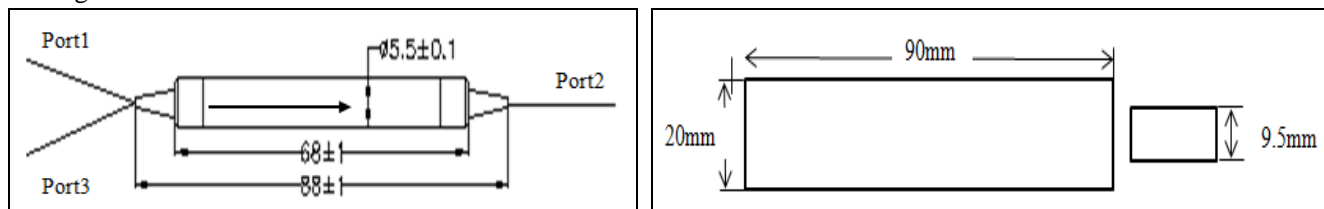
Specifications

Parameters	3 Port
Operating Wavelength(nm)	1310 or 1550
3Port Bandwidth (nm)	± 30
Insertion Loss (dB)	≤ 1.20
Isolation (dB)	≥ 30
Directivity (dB)	≥ 35
Return Loss (dB)	≥ 35
Power Handling (mW)	≤ 500
Fiber Type	50/125 or 62.5/125 MM
Operating Temperature($^{\circ}\text{C}$)	0~-70
Storage Temperature($^{\circ}\text{C}$)	-40~85
Dimension (mm)	$\varnothing 5.5 \times 68$ (P5) (only for bare fiber or 900um loose tube)
	L90*W20*H9.5 (ABS) (P9) (only for 3mm or 2mm cable)

*Above specifications are for devices without the connectors.

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

Package Dimensions



Ordering Information:

MMCIR	wavelength	Ports Type	Fiber Type	Package type	Pigtail Type	Length	Connector
MMCIR	1310=1310nm 1550=1550nm	3=3 Port	1=50/125 MMF 2=62.5/125MMF	5=P5 (5.5*68mm) 9=P9 (90*20*9.5mm)	1=250um	H=0.5m	0=None
					bare fiber	8=0.8m	1=FC/UPC
					2=900um	1=1.0m	2=FC/APC
					loose tube	5=1.5m	3=LC/UPC
					3=3mm	2=2.0m	4=LC/APC
					loose tube	3=3.0m	5=SC/APC
4=2mm	4=4.0m	6=SC/UPC					
loose tube	A=2.5m						