



Multimode Fiber Optical Circulator

Product Features

- *High isolation & High Return Loss
- *Low insertion loss & PDL

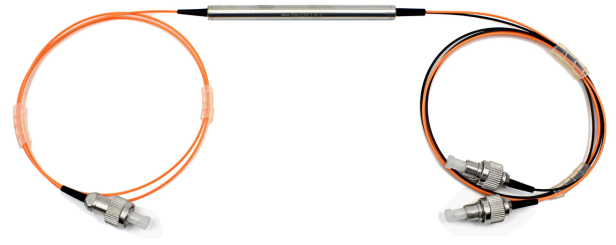
Applications

- *EDFA,DWDM and OTDR
- *Bi-directional transmission system

Specifications

Parameters	Value
Operating Wavelength(nm)	1550 or 1310
Bandwidth (nm)	± 30
Insertion Loss (dB)	≤1.20
Isolation (dB)	≥30
Directivity (dB)	≥40
Return Loss (dB)	≥40
Power Handling (mW)	≥500
Fiber Type	50/125 or 62.5/125 MM
Operating Temperature (°C)	0~-70
Storage Temperature (°C)	-40~85
Dimension(mm)	∅5.5 6UEm1F ; 0 20 .5Em2F

- Above specifications are for devices without the connectors.
- For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower



Part Number: CIR-3-XXXX-X-XXXX-XX-XX

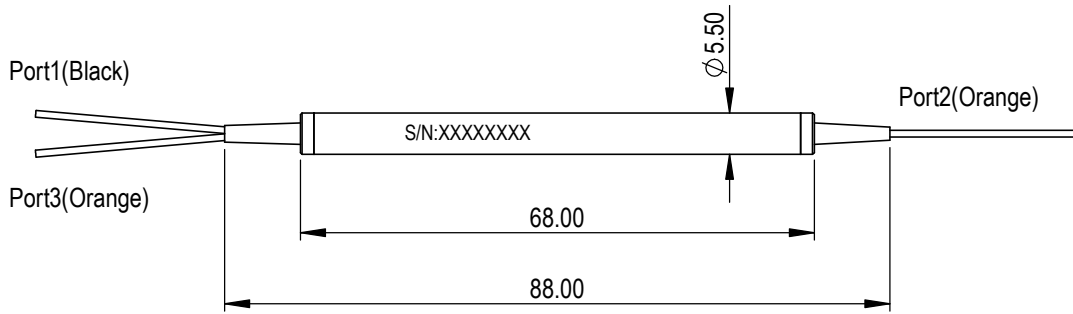


We meet or exceed customer expectations in product quality and on time delivery

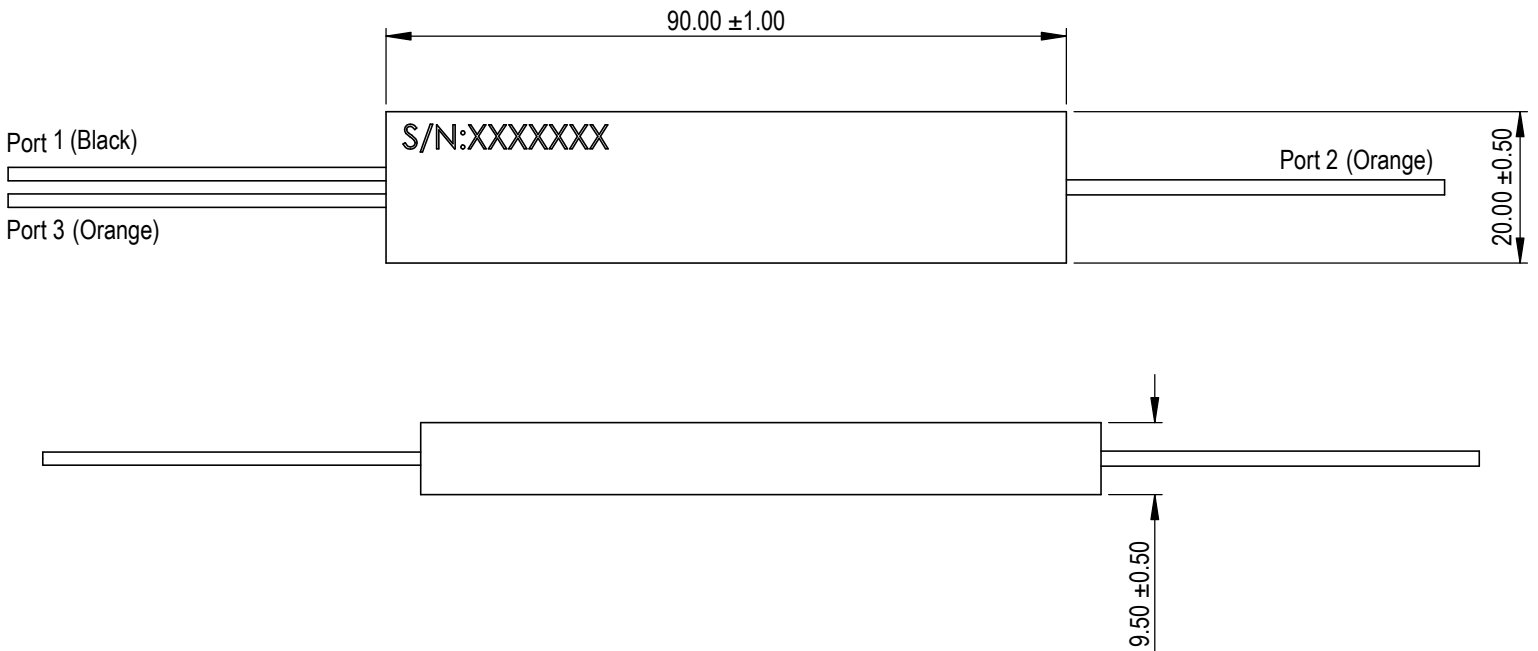


Drawing Specifications

250 and 900um Fiber Package



2 and 3mm Fiber Package



Part Number: CIR-3-XXXX-X-XXX-XX-X



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Ordering Information

CIR-3	X	XXXX	X	XXXX	XX	XX
Type	Wavelength	Pigtail Type	Length	Fiber Type	Connector	
3=3 Port	1310=1310nm	2=250um bare fiber	500=500mm	50=50/125 MM	2=FC/UPC	
	1550=1550nm	9=900um loose tube	700=700mm	62=62.5/125 MM	3=FC/APC	
		3=3mm loose tube	800=800mm		5=SC/UPC	
		4=2mm loose tube	1000=1000mm		6=SC/APC	
			1500=1500mm		7=ST/UPC	
			2000=2000mm		11=LC/UPC	
			2500=2500mm		13=MU	
			3000=3000mm		15=LC/APC	
			4000=4000mm		8=No connector (Pigtail)	
			5000=5000mm			
			Customized			

Rev. 01 Initial Release: RP

Rev. 02 Drawing, Specifications and Ordering Information update: RP

Rev. 03 Drawing CIR-X-XXXX-X-XXX-XX-X added: RP



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