

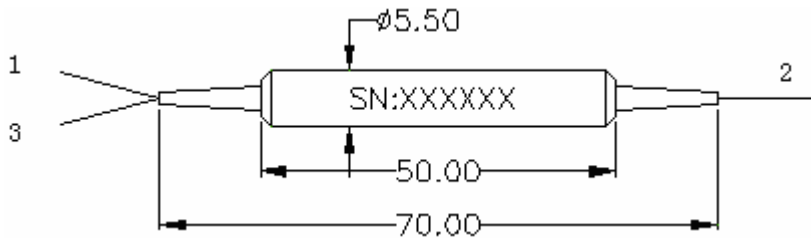
RC Fiber Optical Circulator

Features	
High isolation & High Return Loss Low insertion loss & PDL	
Applications	
Fiber Sensor	

Specifications

Parameter	Unit	Value
Operation Wavelength	nm	1550
Bandwidth	nm	±30
Insertion Loss (dB)	Typical	1.5
	Maximum	<1.8
Channel Peak Isolation	dB	≥50
Channel Minimum Isolation	dB	≥40
Channel Cross Talk	dB	≥50
Polarization Dependent Loss	dB	≤0.15
Polarization Mode Dispersion	ps	≤0.1
Return Loss	dB	≥50
Power Handling	mW	300
Operating Temperature	°C	0 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions	mm	Ø5.5 x L50

Package Dimension



Ordering Information

CIR	Type	Wavelength	Pigtail Type	Fiber Type	Length	Package
	3=3 Port	1550	165=165um bare fiber	6=RC80,SM1550	0.8=0.8m	5.5x50 5.5x64