

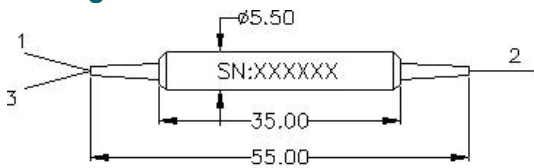
## High ER Polarization Maintaining Optical Circulator

<b>Features</b>	
Low Insertion Loss High Extinction Ratio and High Isolation High stability and reliability	
<b>Application</b>	
Fiber Laser & Amplifier Fiber Sensor	

### Specifications

Type	Type A	Type B	Type B
Operating wavelength (nm)	1550		1064
Port	3 Port		
Bandwidth (nm)	±30	±20	±5
Typ. Isolation (dB)	46	30	30
Isolation (dB)	≥40	≥25	≥25
Typ. Insertion Loss (dB)	0.7	0.6	1.8
Insertion Loss (dB)	≤0.9	≤0.8	≤2.1
Extinction Ratio (dB)	≥25	≥25	≥25
Cross Talk (dB)	≥50		
Return loss (dB)	≥50		
Power handling (mW)	≤300		
Fiber Type	Panda Fiber		
Operating temperature (°C)	-5 ~ +70		-5 ~ +50
Storage temperature (°C)	-40 ~ +85		
Dimensions (mm)	φ5.5×L35		

### Package Dimensions



### Ordering Information

PM CIR	Port	Type	Wavelength	Axis Alignment	Pigtail Type	Fiber Type	Length	Connector	Package
	3=3 Port	A B	1064 1310 1550	F=Fast axis blocked	0=250um bare fiber 1=900um loose tube	5=Panda fiber	0.5=0.5m 0.7=0.7m 1=1m	NE=None FA=FC/APC FC=FC/UPC  XX=Other	5=5.5x35