

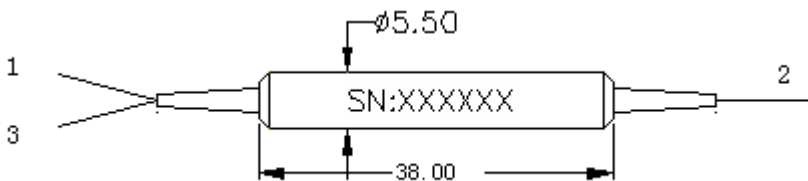
Mini Size Polarization Insensitive Optical Circulator

Features	
High isolation & High Return Loss Low insertion loss & PDL	
Applications	
EDFA,DWDM and OTDR DWDM and OADM networks Bi-directional transmission system	

Specifications

Parameter		Type	3 Port	4 Port
Operating wavelength (nm)			1550 (+/-30nm)	1550 (+/-30nm)
Isolation ($\lambda c, 23^\circ$ all sop) (dB)			≥ 38	≥ 38
Insertion Loss ($\lambda c, 23^\circ$ all sop) (dB)	Grade P		≤ 0.7	≤ 1.1
	Grade A		≤ 0.9	≤ 1.2
PDL (dB)			≤ 0.10	≤ 0.15
Return loss (dB)			≥ 50	≥ 45
PMD (ps)			≤ 0.1	≤ 0.1
Directivity			≥ 50	≥ 50
Power handling (mW)			≤ 500	≤ 500
Fiber Type			SMF-28e	SMF-28e
Operating temperature ($^\circ C$)			0 ~ +70	0 ~ +70
Storage temperature ($^\circ C$)			-40 ~ +85	-40 ~ +85
Dimensions (mm)			$\Phi 5.5 \times L38$	$\Phi 5.5 \times L38$

Package Dimension



Ordering Information

CIR	Type	Grade	Wavelength	Pigtail Type	Length	Fiber Type	Connector	Package
	3=3 Port 4= 4 Port	P A	1310 1550	250=250um bare fiber 900=900um loose tube 3000=3mm loose tube	1= 1m	1=SMF-28e	NE=None FC=FC/UPC SC=SC/UPC FA=FC/APC SA=SC/APC ST=ST/UPC LC=LC/UPC xx=Others	5.5x38