

# Circulator

## 1064nm Three-port Polarization Insensitive Circulator

### Specifications

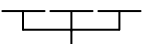


Parameter	Specification
Operating Wavelength Range	1060-1070 nm
Insertion Loss	≤ 2.0 dB
Isolation	≥ 23 dB
Return Loss	≥ 50 dB
Cross Talk	≥ 45 dB
Maximum Power	300 mW
Fiber Tensile Load	5 N
PDL	≤ 0.2 dB
Operating Temperature	0° C ~ + 65° C
Storage Temperature	- 40° C ~ + 85° C
Package Dimensions	35 mm x 8.4 mm x 8.4 mm

Note1: All values specified are without connectors.

Note2: Higher performance specifications upon request.

Note3: Fiber type HI1060 fiber.

### Order Information

<b>C</b>	<b>I</b>	<b>R</b>	-		-	<b>03</b>	-	<b>A</b>	-		-		
Center Wavelength				106: 1064 nm		03: 3 ports		Fiber Length		Pigtail Style (=Package style)		Connector	
								A: 1 meter		B: bare fiber		0: None	7: LC/UPC
										L: 900 μm loose tube		1: FC/PC	8: LC/SPC
												2: FC/APC	9: Special
												3: SC/PC	A: FC/UPC
												4: SC/APC	B: SC/UPC
												5: FC/SPC	C: ST
												6: SC/SPC	