

Circulator

1064 nm 3-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 HI 1060 fiber.

➔ Ordering Information

C I R	-	0 3	-	A	-		-	
Center Wavelength		Ports		Fiber Length	Pigtail Style	Connector		
106: 1064 nm		03: 3 ports		A: 1 meter	(=Package style)	0: None	7: LC/UPC	
					B: bare fiber	1: FC/PC	8: LC/SPC	
					L: 900 μm loose tube	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		