

Circulator

1064 nm 3-Port Polarization Maintaining Circulator

➔ Specifications

Parameter	Specification
Operating Wavelength Range	1059-1069 nm
Insertion Loss	≤ 2.1 dB
Isolation	≥ 25 dB
Extinction Ratio	≥ 20 dB
Return Loss	≥ 50 dB
Cross Talk	≥ 45 dB
Polarization Alignment	slow axis
Maximum Power	300 mW
Fiber Tensile Load	5 N
Operating Temperature	0° C ~ + 65° C
Storage Temperature	- 40° C ~ + 85° C
Package Dimensions	5.5 mm (Φ) x 35 mm (L)

Note1: All values specified are without connectors.

Note2: Higher performance specifications upon request.

Note3: Fiber type PM 980 250 μm Panda fiber.

➔ Ordering Information

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