

0104 PM Circulator

R5101-P

4 Ports 2000 nm Optical Fiber Circulator, PM

The R5101-P has very low insertion loss, high isolation, high extinction ratio and high stability & reliability. It can be used for fiber sensor, testing instrument, fiber instrument and EDFA & raman amplifier.

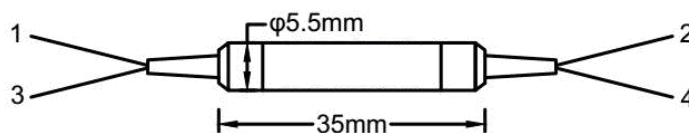
FEATURES

- High Return Loss
- Low Insertion Loss
- High Stability & Reliability

USE IN

- Fiber Laser
- Testing Instrument
- Medical Equipment

MECHANICAL DRAWING



Type A: 1-2, 2-3,3-4 Type B: 1-2, 2-3, 3-4, 4-1

ORDERING OPTIONS

-XX: wavelength 1950 nm, 2050 nm

Type	A	B
Center Wavelength	2000±20 nm	
Insertion Loss at 23°C	1.4 dB typ.; 1.6 dB max.	1.3 dB typ.; 1.5 dB max.
Isolation at 23°C	30 dB typ. @Peak; 28 dB min. 18 dB typ. @Peak;; 16 dB min.	
Extinction Ratio at 23°C	18 dB min.	
Cross Talk	50 dB min.	
Return Loss at 23°C	50 dB min.	
Working Axis	Slow Axis Working; Fast Axis Blocked	
Optical Power(CW)	500 mW max.	
Tensile Load	5 N max.	
Fiber Type	PM Panda Fiber	
Package Dimension	5.5x5.5x35 mm	
Operating Temperature	+5°C to +70°C	
Storage Temperature	-40°C to +85°C	