

1550nm PM Circulator for LiDAR

SPEC SHEET

Optical Specifications

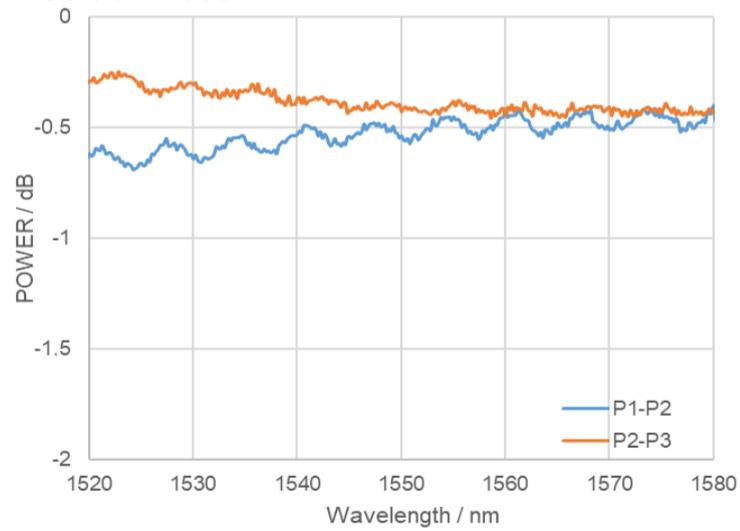
Parameter	Unit	Value
Center Wavelength	nm	1550
Operating Wavelength Range	nm	±20
Typ. Insertion Loss @23°C	dB	0.6
Max. Insertion Loss @23°C	dB	0.8
Typ. Peak Isolation @23°C	dB	30
Min. Isolation @23°C	dB	25
Min. Extinction Ratio @23°C	dB	20
Min. Cross Talk @23°C	dB	50
Min. Return Loss @23°C	dB	50
Fiber Type	-	PM1550
Axis Alignment	-	Slow axis working, Fast axis blocked
Operating Temperature	°C	-5 to 70
Storage Temperature	°C	-40 to 85

Package Dimensions



Typical Optical Characteristics

Insertion Loss



Isolation

