

# Isolator Polarization Beam Combiner Depolarizer



## Specification:

Parameter	Unit	Value
Center Wavelength	nm	1450
Bandwidth	nm	±30
Max. Insertion Loss	dB	0.7
Min. Isolation at 23°C	dB	20
Max. DOP		10%
Min. Directivity (port1 to port2)	dB	45
Min. Return Loss	dB	40
Input Polarization Direction		Slow Axis Alignment
Max. Optical Power handling(CW)	W	1,2,3,4,5
Fiber type	Port1 & 2	PM1550 250um Panda & PM1550 400um Panda Fiber
	Port 3	SMF-28e Fiber
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85
Package Dimension	mm	5.5x56

Above specification is for device without connector.

Device with connectors, IL will be 0.3dB higher, RL will be 5dB lower.

PM fiber & connector key are aligned to the slow axis.

## Package Dimension

