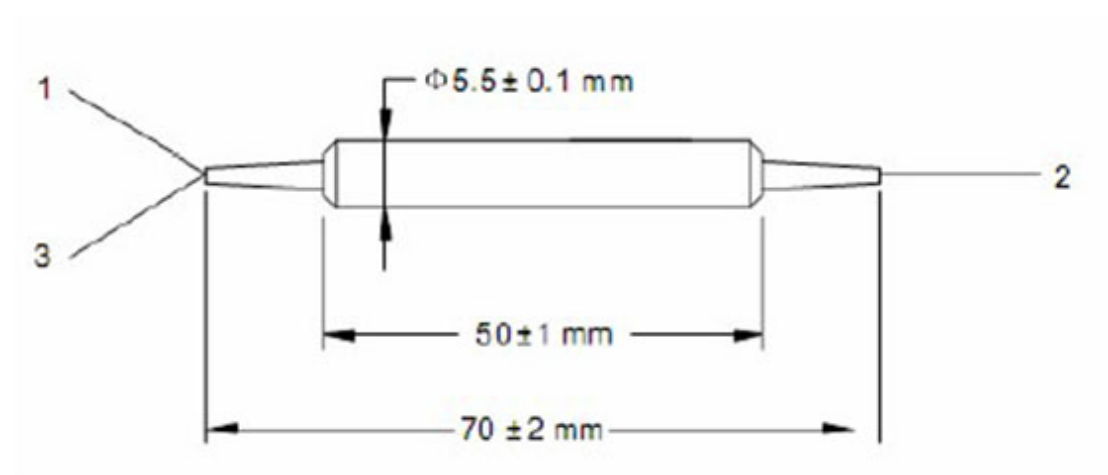


Polarization-Insensitive Optic Circulator

	Features		
	Wide Band Isolation Low PDL		
	Low Insertion Loss		
	Polarization-Insensitive		
	High Stability and Reliability		
	Compact In-Line Package		
	Epoxy Free Optical Path		
	Applications		
Optical Amplifier			
Metro Area Network			
Wavelength Add / Drop			
Dispersion Compensation			
Bi-Direction Communication			
Specifications			
Configuration			Port1 to Port2 to Port3
Central Wavelength (λ_c)		nm	1310 or 1550
Operating Wavelength Range		nm	± 20
Insertion Loss	Typ	dB	0.7
	Max	dB	0.8
Isolation, 23°C	Min	dB	45
Crosstalk	Min	dB	50
Polarization Dependent Loss	Max	dB	0.1
Polarization Mode Dispersion	Max	ps	0.1
Optical Power (Continuous Wave)	Max	mW	300
Tensile Load	Max	N	5
Operating Temperature		°C	-5 to +70
Storage Temperature		°C	-40 to +85
IL is 0.3dB higher for each connector added.			

Package Dimensions:



Ordering Information:

P	I	O	C	I	R	
Wavelength	Port	Package	Pigtail	Fiber Type	Fiber Length	Connector
4=1550nm 7=1310nm	3=3 port	D= $\Phi 5.5 \times L50$	S=250 μm bare fiber M=900 μm loose tube	S=SMF-28 fiber	0=0.5m 1=0.75m 2=1.0m	0=None 3=FC/APC 5=SC/APC 7=FC/UPC 8=SC/UPC

Note:

All specifications are subject to change without notice.