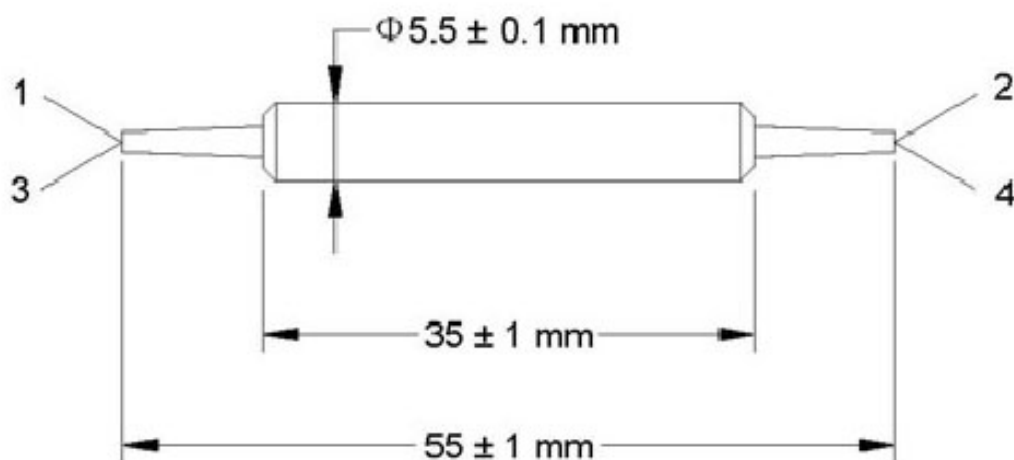


4 Port 1064nm Polarization Maintaining Optic Circulator

			Features	
			High Isolation Low Insertion Loss High Extinction Ratio Excellent Stability and Reliability	
			Applications	
			Research Fiber Sensors Coherent Detecting Fiber Optic Instruments	
Specifications				
Parameter		Unit	Type A	Type B
Central Wavelength (λ_c)		nm	1064	
Insertion Loss, λ_c , 23°C	Typ	dB	3.8	2.4
Insertion Loss*, λ_c	Max	dB	4.2	2.8
Isolation, λ_c , 23°C	Typ	dB	52	30
Isolation, λ_c , 23°C	Min	dB	45	20
Extinction Ratio	Min	dB	20	20
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 0.5dB higher, ER is 2dB lower for each connector added Connector key is aligned to slow axis.				
The routing path: Type A: 1→2, 2→3, 3→4; Type B: 1→2, 2→3, 3→4, 4→1				
*All temperature				

Package Dimensions:



Ordering Information:

P	M	O	C	I	R	
Port	Type	Package	Pigtail	Fiber Type	Fiber Length	Connector
4=4 port	A=Type A B=Type B	C= $\Phi 5.5 \times L35$	S=250 μm bare fiber M=900 μm loose tube	E=Panda 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.