

## Polarization Insensitive Optical Circulator



### Features

- Low insertion loss
- Wide band high isolation
- Low PDL
- Compact in-line package
- High stability and reliability
- Epoxy free on optical path

### Applications

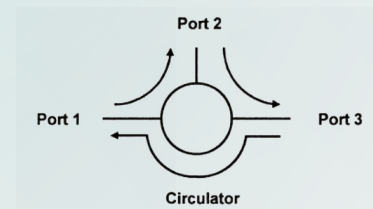
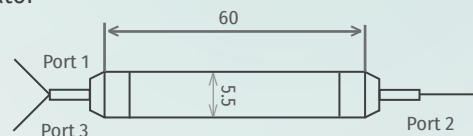
- Optical Amplifier
- Metro area network
- Wavelength add/drop
- Dispersion compensation
- Bi-direction communication

### Specifications

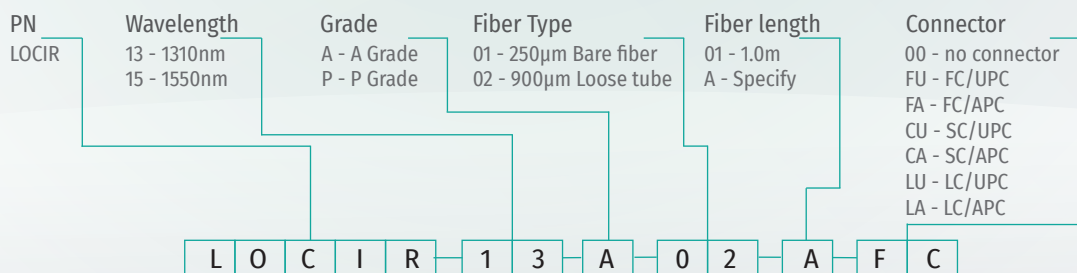
Parameters	P Grade		A Grade
Configuration	Port 1 to Port 2 to Port 3		
Operating Wavelength	1310	1295 ~ 1325 1530 ~ 1570	
Max. Insertion Loss	Typical	0.6	0.8
	Maximum	0.8	1.0
Wavelength Dependent	< 0.5		
Channel max. Isolation	> 40		
Channel min. Isolation	> 50		
Channel Cross talk	> 50		
Polarization Dependent Loss	< 0.15		
Polarization Mode Dispersion	< 0.10		
Return Loss	> 50		
Optical Power Handling	< 300		
Operating Temperature	0°C ~ +70°C		
Storage Temperature	-40°C ~ +85°C		
Package Dimension	ø 5.5 x 60(L) ø 5.5 x 63(L) for 900µm loose tube		

### Product Diagram

3 Port Circulator



### Ordering Information



\* Ordering Code Example