

3-port Optical Circulator

Features

Low Insertion Loss
 Wide Band
 High Isolation
 Low PDL
 High Stability and Reliability
 Epoxy Free on Optical Path

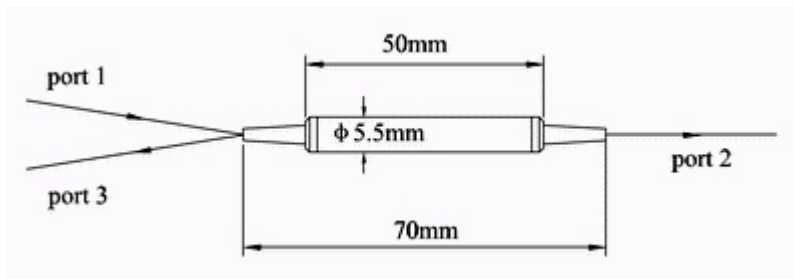
Applications

Optical Amplifier
 Metro Area Network
 Wavelength Add / Drop
 Dispersion Compensation
 Bi-Direction Communications

Specification:

| Parameter | Value |
|---------------------------|----------------------|
| Wavelength Range(nm) | 1310+/-30, 1550+/-30 |
| Insertion Loss (dB) | Typ0.6, Max 0.8 |
| Channel Isolation(dB) | >40 |
| PDL(dB) | <=0.1 |
| PMD(ps) | <=0.1 |
| Directivity(dB) | >=55 |
| Return Loss(dB) | >=55 |
| Cross Talk(dB) | >=50 |
| Operating Temperature(°C) | -20~70 |
| Storage Temperature(°C) | -40~85 |
| Input power(mW) | 1000mW |

Imagine



Ordering Information

| CIR | Port | Wavelength | Pigtail | Fiber length | Connector |
|-----|----------|--|---|---|---|
| | 3=3 Port | 13=1310nm 15=1550nm L=1565~1625nm CL=C+L Band | B=250um Corning SMF-28 L=900um Corning SMF-28 3=3mm Cable | 10=1.0m 15=1.5m 20=2.0m 30=3.0m | NE=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC ST=ST/PC LA=LC/APC LC=LC/PC XX=others |