

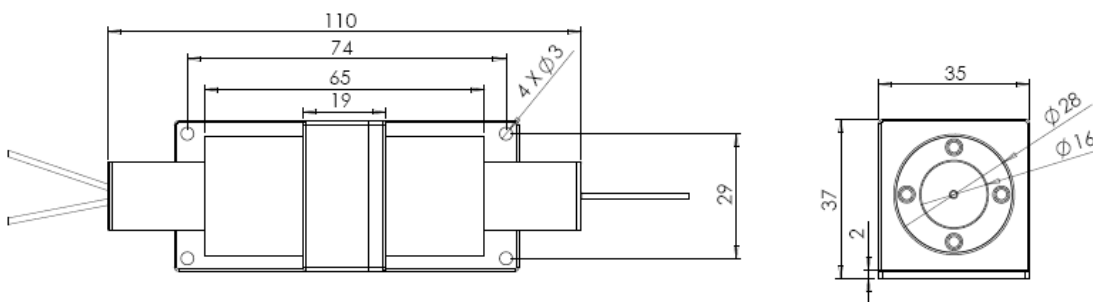
High Power Optical Circulator (1030,1064nm)

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|--|--|
| Features | |
| Low Insertion Loss & PDL High Isolation & High ER & Power | |
| Application | |
| EDFA Fiber Optical Instrument Fibe Laser | |

Specifications

| Type Parameter | Non-PM Fiber(HPCIR) | PM Fiber (HPMCIR) |
|----------------------------|---------------------|-------------------|
| Port Number | 3 Port | |
| Operating wavelength (nm) | 1030, 1064 | |
| Isolation (dB) | ≥22 | ≥22 |
| Insertion Loss (dB) | ≤1.5 (Typ 1.2) | ≤1.5 (Typ 1.2) |
| Extinction Ratio (dB) | -- | ≥20 |
| PDL(dB) | ≤0.2 | -- |
| Cross Talk (dB) | ≥50 | ≥50 |
| Return loss (dB) | ≥50 | ≥50 |
| Fiber Type | HI1060 | PM 980 |
| Power handling (CW) (W) | 1,2,3,10W | |
| Fiber Length (m) | 0.80 | |
| Operating temperature (°C) | 0 ~ +60 | |
| Storage temperature (°C) | -20 ~ +70 | |
| Dimensions (mm) | 110x37x35 | |

Package Dimensions



Unit :mm

Ordering Information

| HPCIR HPMCIR | Port | Wavelength | Pigtail Type | Fiber Type | Length | Power |
|-----------------|-------------|--------------|--|------------------------------|-----------|-----------------|
| | 3=3 Port | 1030 1064 | 250=250um bare fiber 900=900um loose tube 3000=3mm loose tube | 4=HI1060 5=Panda fiber | 0.8= 0.8m | 1W 2W 10W |