

Features

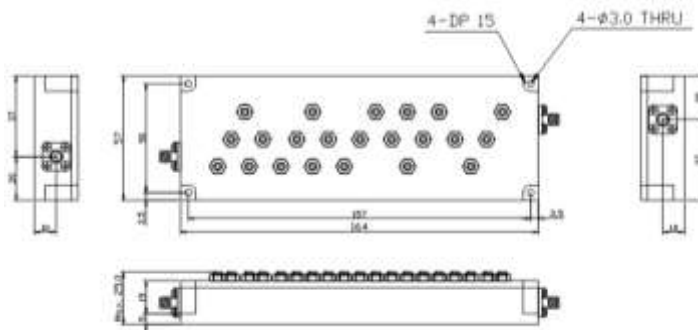
- Cavity Band pass Filter (3,800 MHz ~ 4,000 MHz)
- Very compact size and low weight
- Typical 1.1 dB Insertion Loss



Specifications

| Parameter | Specifications | Remarks |
|-------------------------|-------------------|--------------------|
| Frequency Range | 3,800 ~ 4,000 MHz | BW : 200 MHz |
| Center Frequency | 3,900 MHz | |
| Insertion Loss (Max.) | 1.2 dB | |
| Pass Band Ripple (Max.) | 0.8 dB | |
| Return Loss (Min.) | 15.0 dB | |
| Rejection (Min.) | 60 dB @ 3,700 MHz | |
| | 60 dB @ 4,020 MHz | |
| In/ Out Impedance | 50 Ω | |
| Handling Power (Max.) | CW 100 W | |
| Operating Temperature | -20℃ ~ +80℃ | |
| Dimensions | 57 * 164 * 25 mm | Exclude Connectors |
| Connector | SMA (Female) | |

Outline drawing



Units : mm, Tolerance : +/- 0.2 mm

Typical Response

