

Features

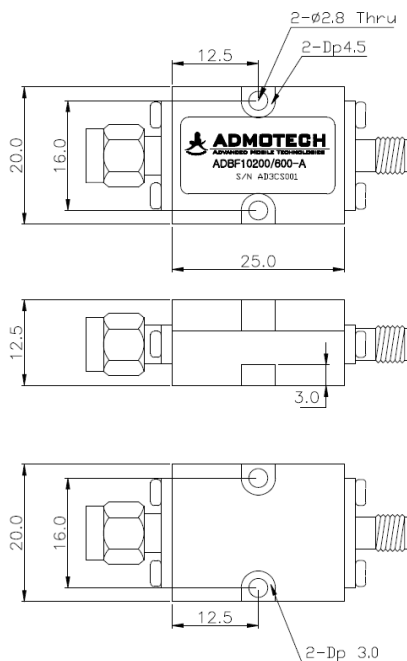
- Cavity Band Pass Filter(9,900 MHz ~ 10,500 MHz)
- Very compact size and low weight
- Typical 0.5 dB Insertion Loss



Specifications

| Parameter | Specifications | Remarks |
|-----------------------|--------------------------|----------------------|
| Frequency Range | 9,900 ~ 10,500 MHz | BW : 600 MHz |
| Center Frequency | 10,200 MHz | |
| Insertion Loss (Max.) | 1.0 dB | |
| Return Loss (Min.) | 18.0 dB | |
| Rejection (Min.) | 40 dBc @ 8.0 GHz | |
| | 60 dBc @ 13.0 ~ 20.0 GHz | |
| In/ Out Impedance | 50 Ω | |
| Handling Power (Max.) | CW 2 W | |
| Operating Temperature | -40℃ ~ +85 ℃ | |
| Dimensions | 25 * 20 * 12.5 mm | Excluding Connectors |
| Connector | SMA(F) to SMA(M) | |

Outline drawing



Typical Response

