

Features

- Narrow Bandwidth
- High Attenuation
- Compact Size
- Surface Mount

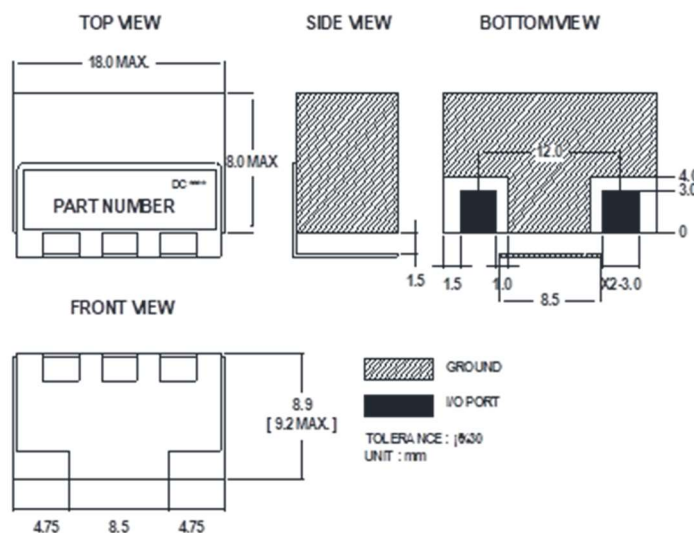
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

| Parameter | Unit | Specification |
|-----------------------------------|------|----------------------------|
| Center Frequency (Fc) | MHz | 1621.25 |
| Passband Frequency Range | MHz | 1616-1626.5 |
| Insertion Loss at Passband center | dB | 2.5 max |
| Ripple | dB | 0.7 max |
| Return Loss at Passband center | dB | 10 min |
| Attenuation | dBc | 5 min @ 1637 MHz |
| | | 15 min @ 1647 MHz |
| Connector | | SMD |
| IN/OUT Impedance | Ohm | 50 |
| Input Power | W | 3 CW max |
| Operating Temperature | °C | -40 ~ +85 |
| Dimensions | mm | 18 x 9.2 x 8.2 (W x D x H) |
| RoHS | - | Yes |

Mechanical Drawing



Electrical Response

