

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- Surface Mount

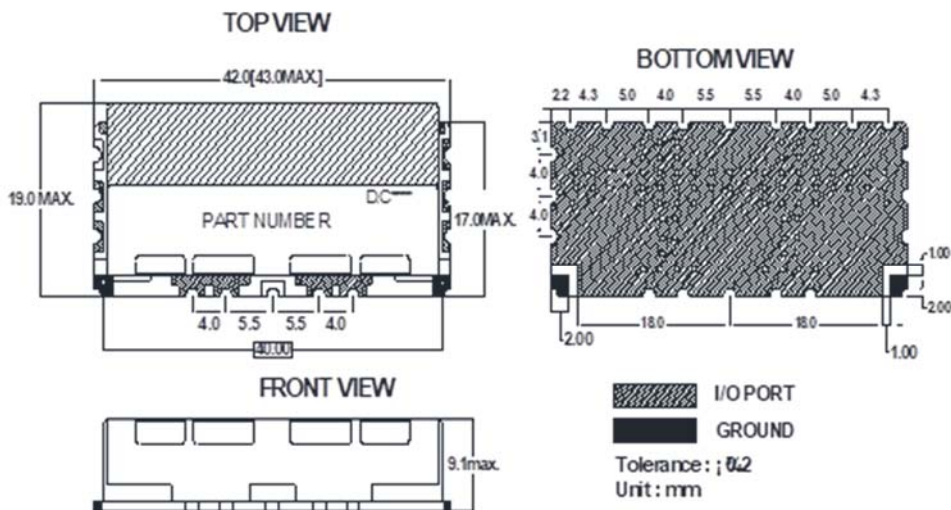
Descriptions

Surface mount ceramic bandpass filter developed for LTE band-12 applications.

Electrical Specifications

| Parameter | Unit | Specification |
|--------------------------------|------|----------------------------------|
| Center Frequency | MHz | 737 |
| Passband Frequency Range | MHz | 728 ~ 746 |
| Insertion Loss in Passband | dB | 3.5 max |
| Ripple in Passband | dB | 2.0 max |
| Return Loss (VSWR) in Passband | dB | 15 min |
| Attenuation at Reject Band | dB | 40 min @ 716MHz; 40 min @ 758MHz |
| In/Out Impedance | Ohm | 50 |
| Operating Temperature | °C | -30 ~ +85 |
| Dimensions | mm | 42.0 x 19.0 x 8.8 (L x W x H) |

Mechanical Dimensions



Electrical Performance

