

Features

- Low Insertion Loss
- High Attenuation
- Compact Size

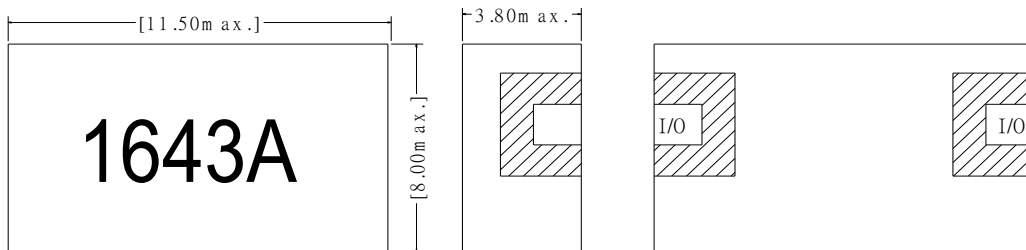
Descriptions

Surface mount ceramic bandpass filter.

Electrical Specifications

| Parameter | Unit | Specification |
|----------------------------|------|------------------------------|
| Center Frequency (Fc) | MHz | 1643.5 |
| Passband Frequency Range | MHz | 1626.5 ~ 1660.5 |
| Insertion Loss in Passband | dB | 3 max |
| Ripple in Passband | dB | 0.7 max |
| Return Loss in Passband | dB | 15 min |
| Attenuation | dB | 25 min @ 1525 ~ 1559 MHz |
| In / Out Impedance | Ohms | 50 |
| Operating Temperature | °C | -30 ~ +80 |
| Dimensions | mm | 11.5 x 8.0 x 3.8 (L x W x H) |

Mechanical Drawing



Tolerance : .x ± 0.3
 .xx ± 0.15

Unit: mm