

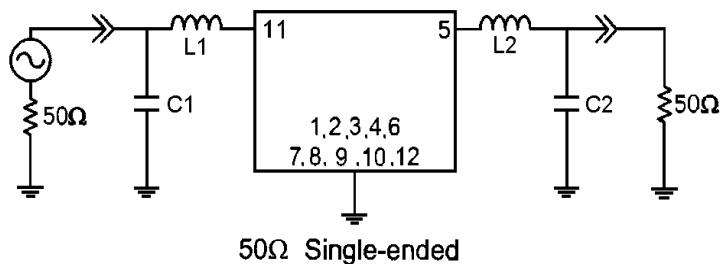
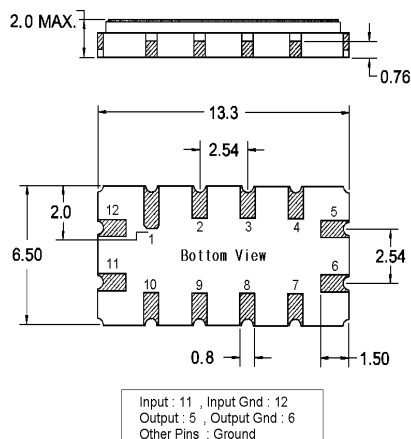
PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : IF SAW FILTER
- Part No : HD34447

1. Typical Performance

2. Specification

| Frequency Characteristics | | Minimum | Typical | Maximum |
|--------------------------------------|------|--------------|---------|---------|
| Center Frequency | MHz | | 63.00 | |
| Insertion Loss | dB | - | 12.00 | 14.00 |
| 1dB Bandwidth | MHz | 2.70 | 3.00 | - |
| 3dB Bandwidth | MHz | - | 3.55 | - |
| 40dB Bandwidth | MHz | - | 5.60 | 6.00 |
| Attenuation | dB | 40 | 45 | - |
| Amplitude Ripple | dB | - | 0.50 | 1.00 |
| Group Delay Variation | nsec | - | 50 | 100 |
| Absolute Delay | μsec | - | 1.35 | - |
| Operating Temperature Range | °C | -20~70 | | |
| Temperature Coefficient of Frequency | - | - | -20 | - |
| Package | mm | 13X6.5 (SMD) | | |



$$L1=L2=C1=C2=TBD$$

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C