

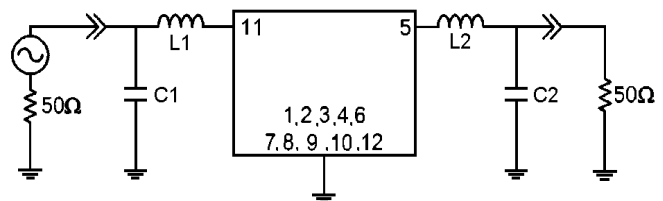
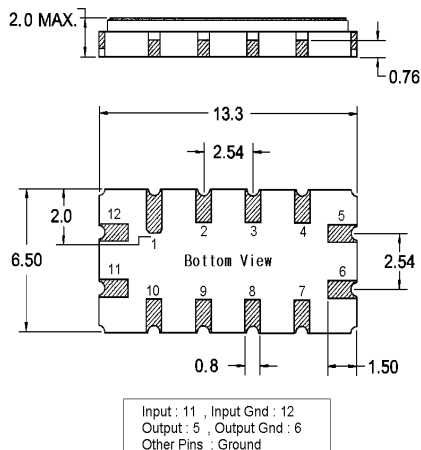
PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : IF SAW FILTER
- Part No : HD34473

1. Typical Performance

2. Specification

| Frequency Characteristics | | Minimum | Typical | Maximum |
|--------------------------------------|------|--------------|---------|---------|
| Center Frequency | MHz | | 75.00 | |
| Insertion Loss | dB | - | 13.00 | 15.00 |
| 1dB Bandwidth | MHz | 3.00 | 3.15 | 3.25 |
| 3dB Bandwidth | MHz | - | 3.80 | - |
| 40dB Bandwidth | MHz | - | 4.80 | 5.00 |
| Attenuation | dB | 40 | 45 | - |
| Amplitude Ripple | dB | - | 0.50 | 1.00 |
| Group Delay Variation | nsec | - | 100 | 200 |
| Absolute Delay | µsec | - | 1.25 | - |
| Ultimate Attenuation | dB | 40 | | |
| Temperature Coefficient of Frequency | - | - | -21 | - |
| Operating Temperature | - | -40 ~ +75°C | | |
| Package | mm | 13X6.5 (SMD) | | |



L1=L2=C1=C2=TBDD
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C