



Low Loss SAW 1352MHz Filter

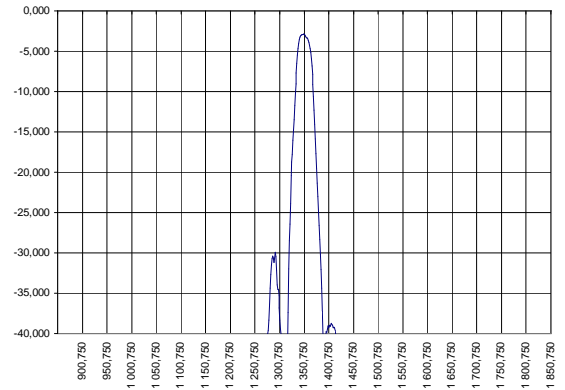
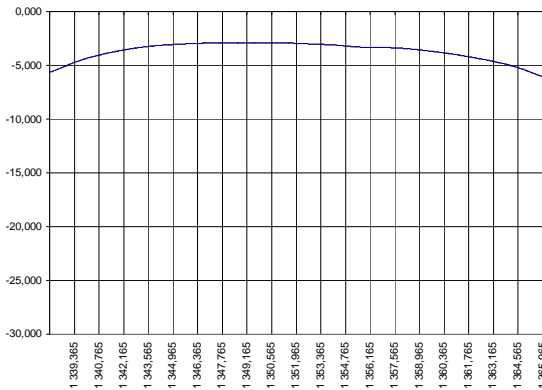
Bandwidth 26 MHz

Part Number A141-1352M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



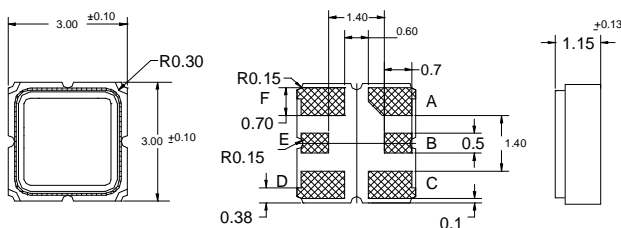
Specifications

| Parameter | Unit | Min | Typ | Max |
|---------------------------|------|--------|-------|--------|
| Central frequency | MHz | 1349.5 | 1352 | 1354.5 |
| Inserted loss (unmatched) | dB | 2.7 | 3 | 3.3 |
| Bandwidth @-2dB | MHz | 24 | 26 | 28 |
| Bandwidth @-30dB | MHz | 69 | 71 | 73 |
| Amplitude ripple | dB | - | 1 | 2 |
| Ultimate rejection | dB | - | 40 | - |
| Substrate | | | 36LTO | |
| Temperature range | °C | -55 | | 85 |

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC Design test fixture

Case



Matching

