

Low Loss SAW 1346MHz Filter

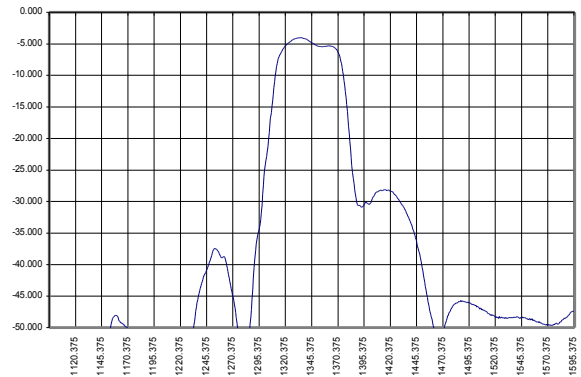
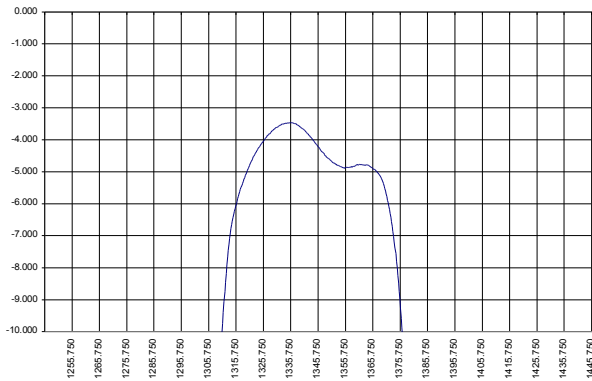
Bandwidth 52 MHz

Part Number A054-1346M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



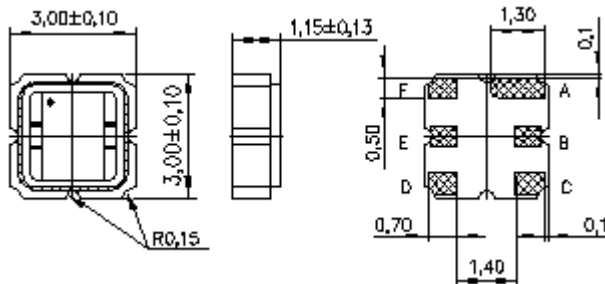
Specifications

| Parameter | Unit | Min | Typ | Max |
|--------------------|------|-------|------------|------|
| Central frequency | MHz | 1344 | 1346 | 1348 |
| Inserted loss | dB | 3.0 | 3.4 | 4.0 |
| Bandwidth @-1dB | MHz | 50 | 52 | 56 |
| Bandwidth @-20dB | MHz | - | 83 | - |
| Amplitude ripple | dB | - | 0.9 | 1.8 |
| Ultimate rejection | dB | - | 50.0 | - |
| Substrate | - | - | 64YXLiNbo3 | - |
| Temperature range | °C | -55.0 | 22 | 85.0 |

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

