

Low Loss SAW 567 MHz Filter

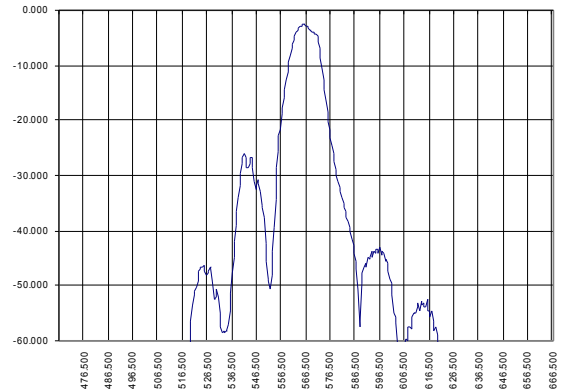
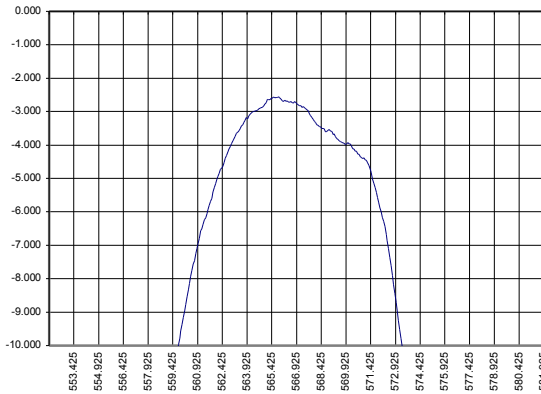
Bandwidth 8.8 MHz

Part Number A075-567M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



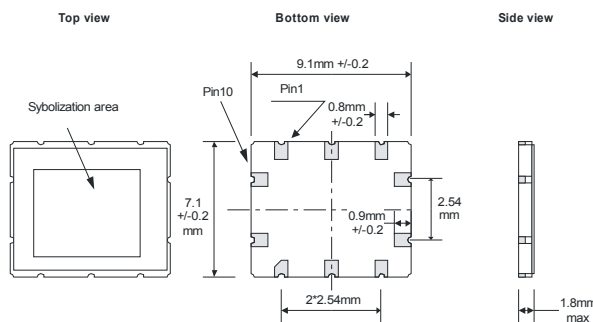
Specifications

| Parameter | Unit | Min | Typ | Max |
|---------------------------|------|-------|-----------|-------|
| Central frequency | MHz | 566.5 | 567.0 | 567.5 |
| Inserted loss (unmatched) | dB | - | 2.5 | 3.0 |
| Bandwidth @-2dB | MHz | 8.8 | 9.0 | - |
| Bandwidth @-35dB | MHz | - | 48.5 | - |
| Amplitude ripple | dB | - | - | 2 |
| Ultimate rejection | dB | 55 | - | - |
| Substrate | - | - | 36 LiTaO3 | - |
| Temperature range | °C | -55 | 22 | 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

