

Low Loss SAW 404.2 MHz Filter

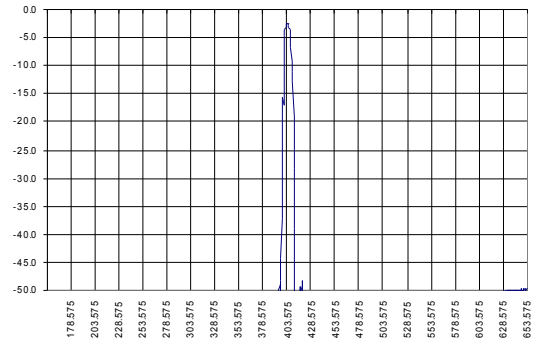
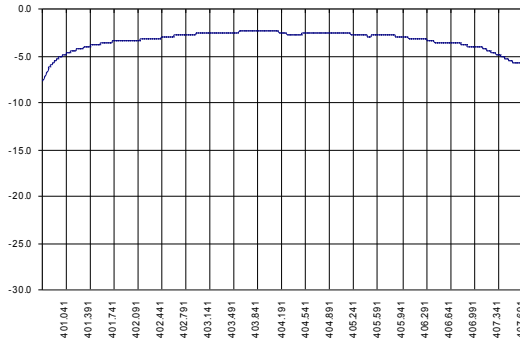
Bandwidth 5.9 MHz

Part Number A322-404.2M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



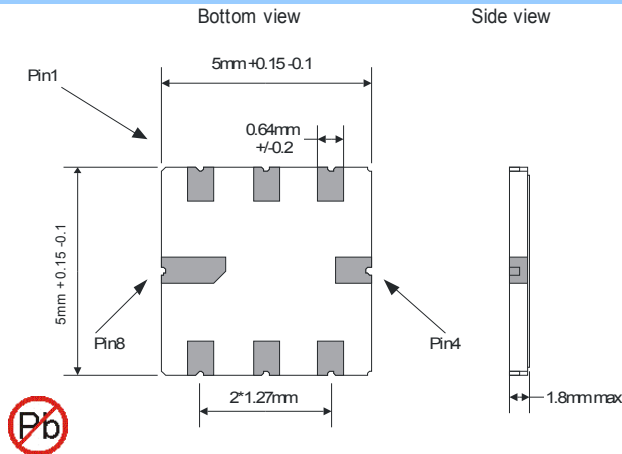
Specifications

| Parameter | Unit | Min | Typ | Max |
|---------------------------|------|-------|-------|-------|
| Central frequency | MHz | 403.8 | 404.2 | 404.6 |
| Inserted loss (unmatched) | dB | 2.0 | 2.2 | 2.4 |
| Bandwidth @-2dB | MHz | 5.8 | 5.9 | 6.2 |
| Bandwidth @-40dB | MHz | 15.0 | 15.5 | 16.0 |
| Amplitude ripple | dB | - | 1.5 | 2.0 |
| Substrate | - | - | 36LTO | - |
| 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

