

Low IL SAW 159.75 MHz Filter

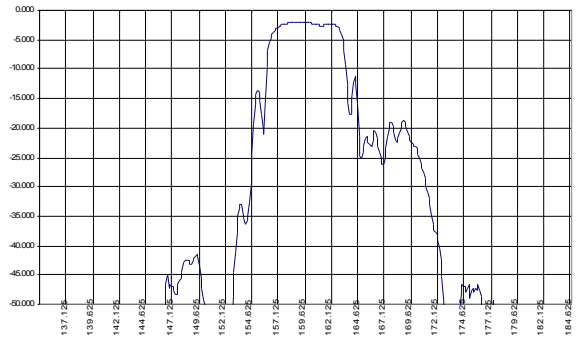
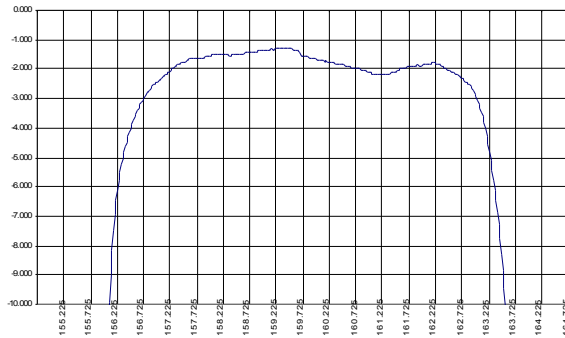
Bandwidth 6.4 MHz

Part Number A055-159.75M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



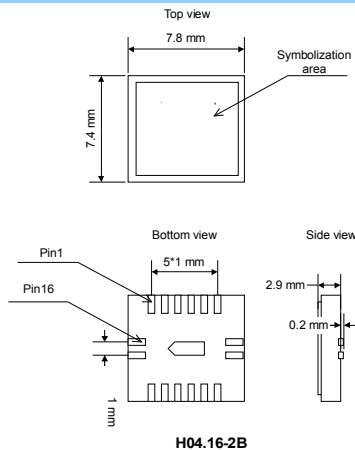
Specifications

| Parameter | Unit | Min | Typ | Max |
|--------------------|------|--------|--------|--------|
| Central frequency | MHz | 159.55 | 159.75 | 159.95 |
| Bandwidth @-2dB | MHz | 6.2 | 6.45 | 7.00 |
| Inserted loss | dB | - | 1.4 | 2.0 |
| Bandwidth @-40dB | MHz | - | 19.50 | - |
| Amplitude ripple | dB | - | 1.0 | 1.2 |
| Ultimate rejection | dB | 50 | - | - |
| Substrate | - | - | 64LNO | - |
| 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

