

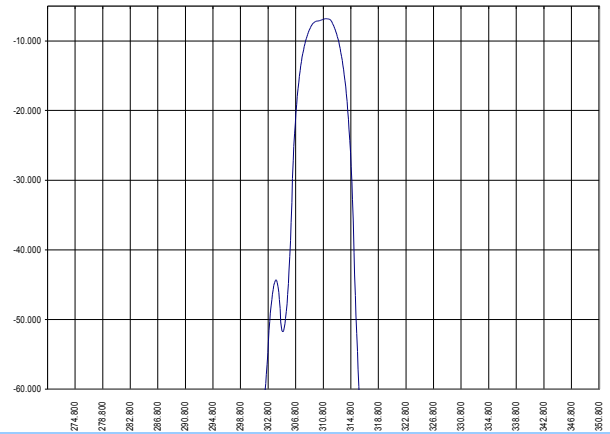
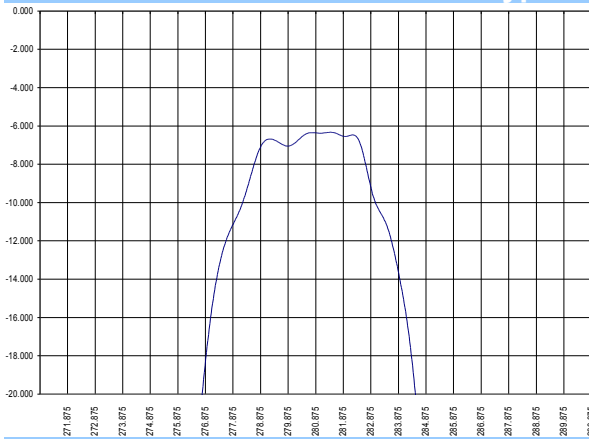
LOW LOSS SAW 280.9 MHz Filter

Bandwidth 3.7 MHz

Part Number A158-280.9M1

PRELIMINARY DATA

Typical performance



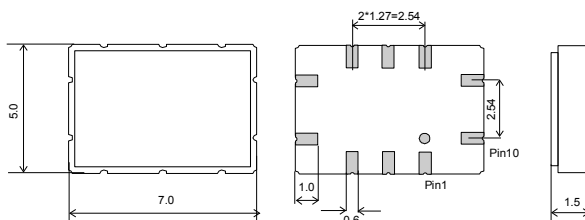
Specifications

| Parameter | Unit | Min | Typ | Max |
|---------------------------|------|--------|--------|--------|
| Central frequency | MHz | 280.65 | 280.9 | 281.15 |
| Inserted loss (unmatched) | dB | - | -7 | - |
| Bandwidth @-1dB | MHz | - | 3.7 | - |
| Bandwidth @-40dB | MHz | - | 9 | - |
| Amplitude ripple | dB | - | 1.0 | - |
| Ultimate rejection | dB | - | 60.0 | - |
| Substrate | | | 128LNO | |
| 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



QCC12B

Matching

