

Low Loss SAW 354.3 MHz Filter

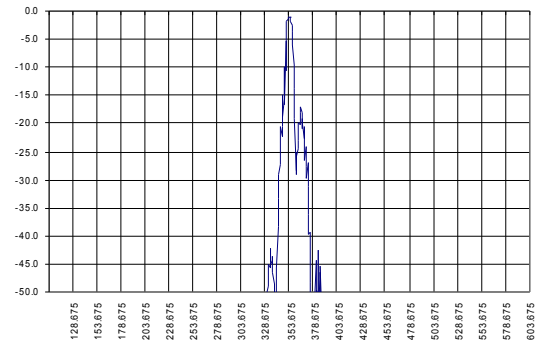
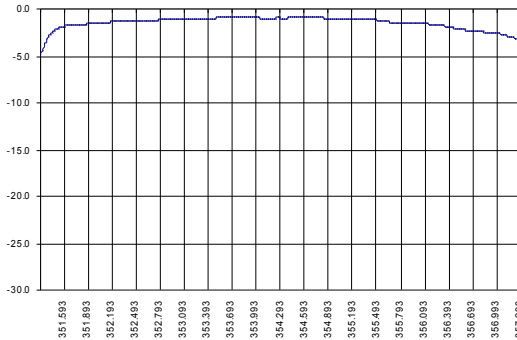
Bandwidth 5.5 MHz

Part Number A053-354.3 M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

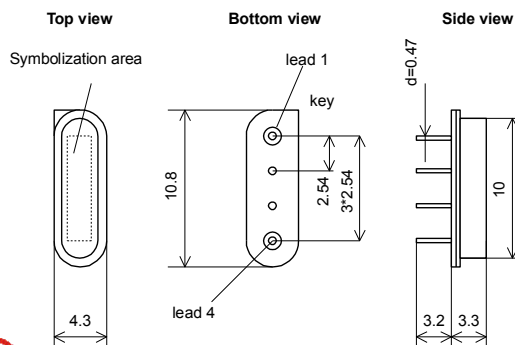
| Parameter | Unit | Min | Typ | Max |
|---------------------------|------|--------|-------|--------|
| Central frequency | MHz | 353.95 | 354.3 | 354.65 |
| Inserted loss (unmatched) | dB | 0.8 | 1.1 | 1.3 |
| Bandwidth @-2dB | MHz | 5.0 | 5.5 | 6.0 |
| Bandwidth @-40dB | MHz | - | 33.5 | - |
| Amplitude 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

SIP4M



Dimensions in mm
Mass 0.8 g



Matching

