

Low Loss SAW 467.9 MHz Filter

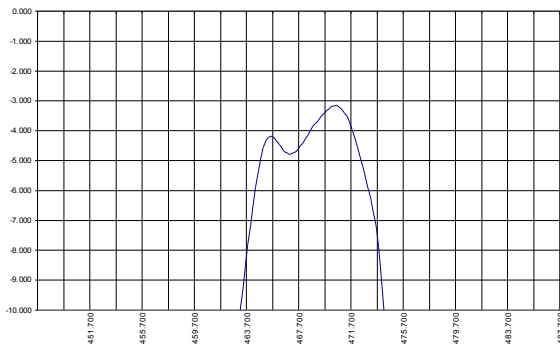
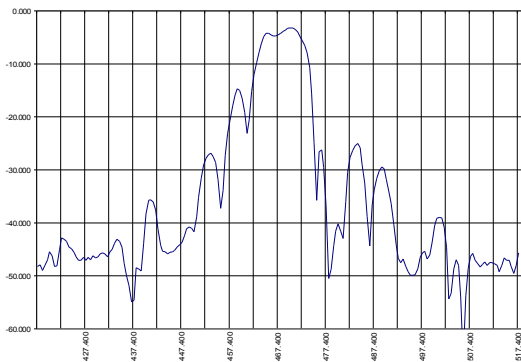
Bandwidth 7.6 MHz

Part Number M032-467.9M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

| Parameter | Unit | Min | Typ | Max |
|--------------------|------|-------|---------|-------|
| Central frequency | MHz | 467.0 | 467.9 | 469.0 |
| Inserted loss | dB | 2.5 | 3.0 | 3.8 |
| Bandwidth @-2dB | MHz | 7.0 | 7.6 | 8.8 |
| Bandwidth @-30dB | MHz | - | 40 | - |
| Amplitude ripple | dB | 0.4 | 0.5 | 1.0 |
| Ultimate rejection | dB | 45 | 50 | - |
| Substrate | - | - | 128 LNO | - |
| 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 Microsaw test fixture.

Case Matching

SIP4M

