

SAW Resonator 429.5 MHz Filter

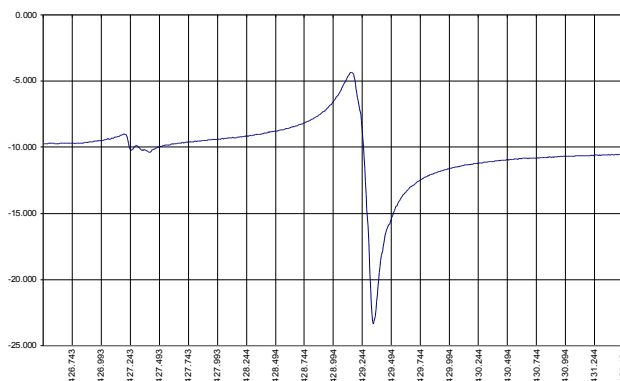
Q 4300

Part Number A046-429.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

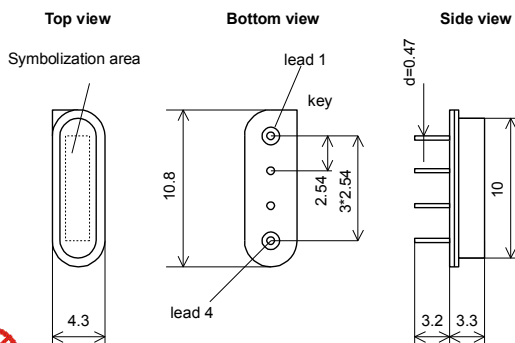
| Parameter | Unit | Min | Typ | Max |
|---|------|-------|-----------|-------|
| Center frequency | MHz | 429.4 | 429.5 | 429.6 |
| Unmatched IL (s21 between 50 Ohm In/Out) | dB | 4.0 | 4.5 | 6.0 |
| Loaded Q | - | 3000 | 4300 | - |
| Material | - | - | ST quartz | - |
| Temperature range | °C | -40 | 22 | 60 |

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

