



# LOW LOSS SAW 57.2 MHz Filter

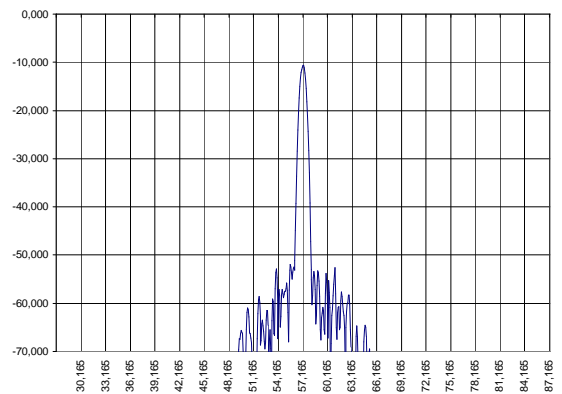
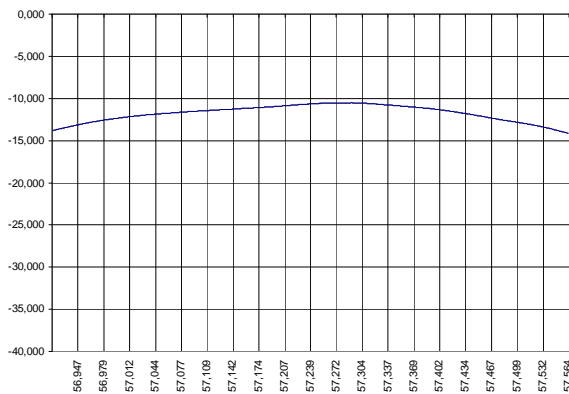
Bandwidth 0.52MHz

Part Number A280-57.2M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



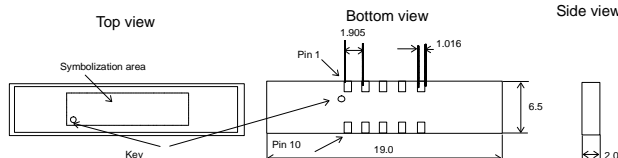
## Specifications

| Parameter               | Unit | Min   | Typ  | Max   |
|-------------------------|------|-------|------|-------|
| Central frequency       | MHz  | 57.15 | 57.2 | 57.25 |
| Inserted loss (matched) | dB   | 9.9   | 10.3 | 10.7  |
| Bandwidth @-2dB         | MHz  | 0.5   | 0.52 | 0.54  |
| Bandwidth @-40dB        | MHz  | 1.9   | 1.95 | 2     |
| Amplitude ripple        | dB   | -     | 0.7  | 1     |
| Substrate               |      |       | 36q  |       |
| Temperature range       | °C   | -55   |      | 85    |

### Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

## Case



## Matching

