

Low Loss SAW 1270 MHz Filter

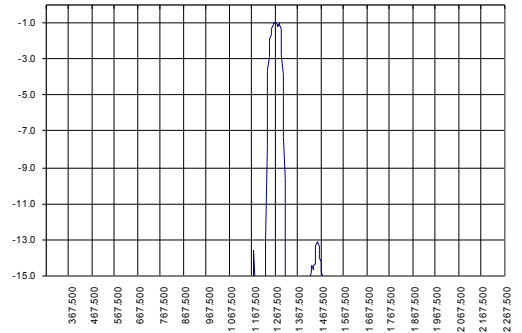
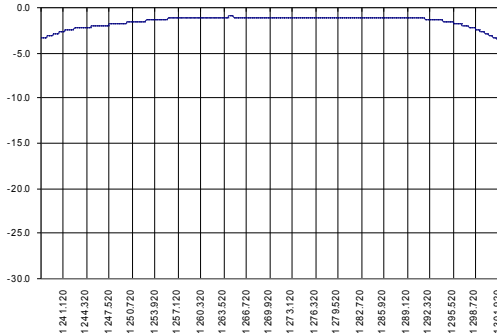
Bandwidth 59 MHz

Part Number A152-1270M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



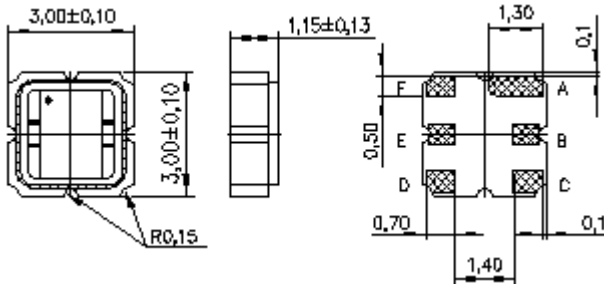
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1268	1270	1272
Inserted loss (unmatched)	dB	1.00	1.05	1.20
Bandwidth @-2dB	MHz	56	59	62
Bandwidth @-30dB	MHz	88	90	93
Amplitude ripple (in bandwidth 45MHz)	dB	0.8	1.0	1.5
Ultimate rejection	dB	-	40	-
Substrate	-	-	64LNO	-
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



Matching

