

Low Loss SAW 1238.75 MHz Filter

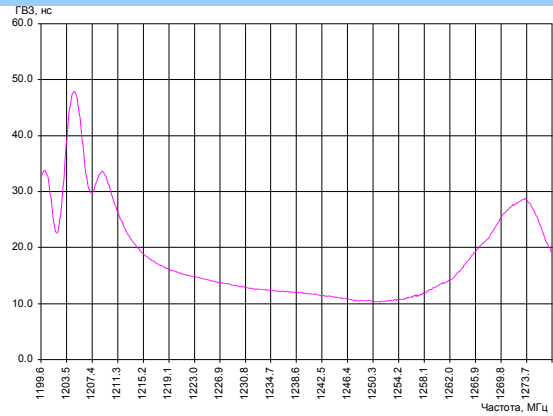
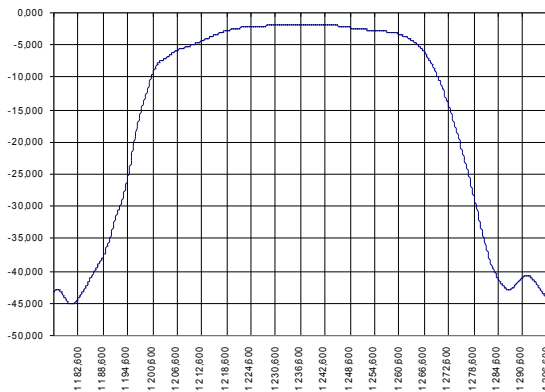
Bandwidth 44 MHz

Part Number A154-1238.75M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



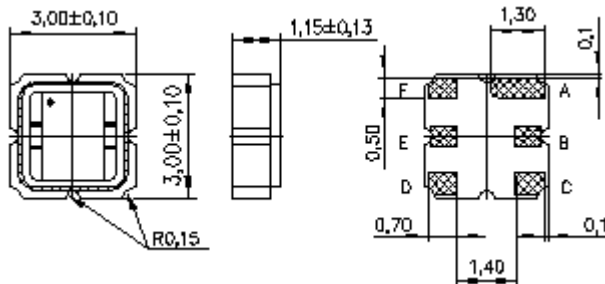
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1236.75	1238.75	1240.75
Inserted loss (unmatched)	dB	1.75	1.9	2.2
Bandwidth @-2dB	MHz	40	44	46
Bandwidth @-28dB	MHz	84	87	92
Amplitude ripple	dB	-	1.5	2.0
Group Delay variation	nsec	-	5	10
Substrate	dB	-	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

