

SAW Low Loss Filter 1238.75 MHz

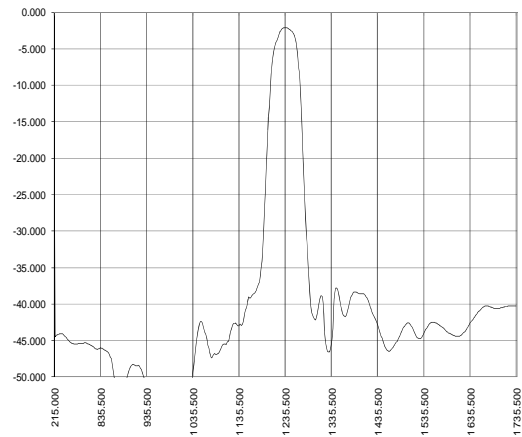
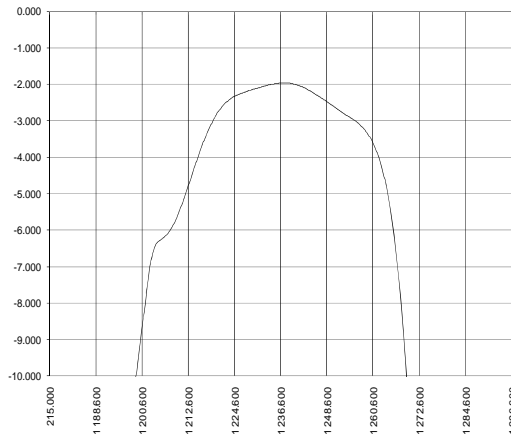
Bandwidth 35 MHz

A154-1238.75M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



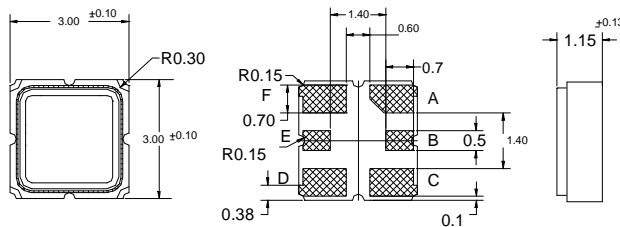
Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1236.75	1238.75	1240.75
Inserted loss (unmatched)	dB	-	2.0	2.3
Bandwidth @-1dB	MHz	-	36	-
Bandwidth @-28dB	MHz	-	88	-
Amplitude ripple	dB	-	1.5	-
Group Delay variation @BW-1dB	nsec	-	4	-
Ultimate rejection	dB	-	64LNO	-
Substrate		-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

