



SAW Low Loss Filter 1237.5 MHz

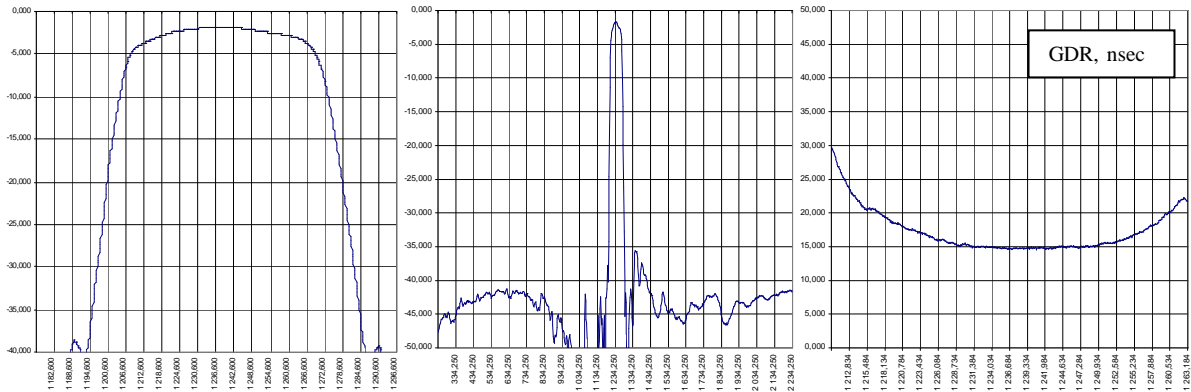
Bandwidth 55 MHz

Part Number A044-1237.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



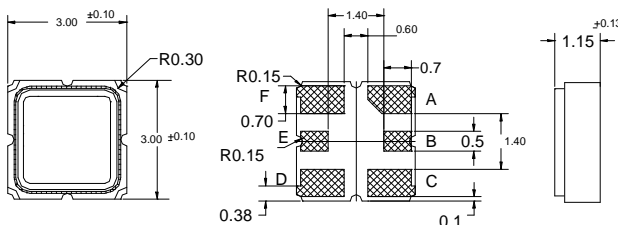
Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1235	1237.5	1240
Inserted loss (unmatched)	dB	1.8	1.9	2.1
Bandwidth @ -2dB	MHz	53	55	57
Bandwidth @ -30dB	MHz	86	87	90
Amplitude ripple	dB	0.7	1	1.5
Group Delay variation	nsec	7	9	-
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 Design test fixture

Case



Matching

