



SAW Low Loss Filter 1275 MHz

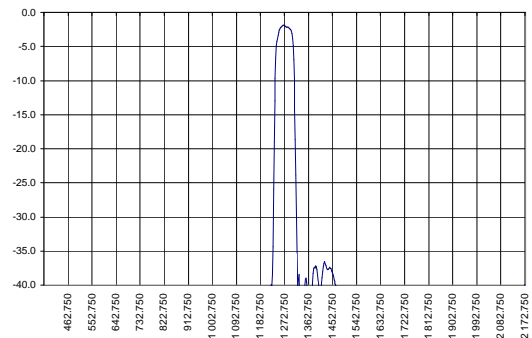
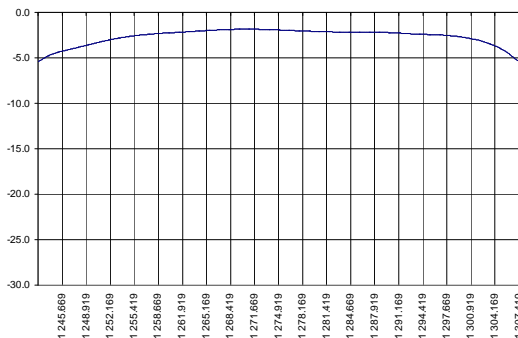
Bandwidth 62 MHz

Part Number A044-1275M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



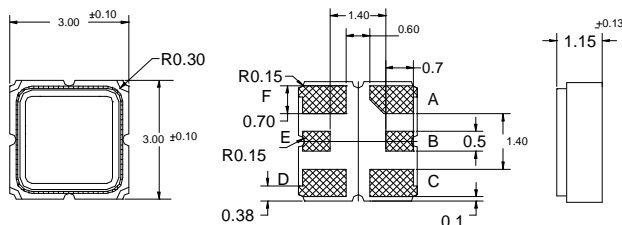
Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1273	1275	1277
Inserted loss (unmatched)	dB	1.6	1.8	2.1
Bandwidth @ -3dB	MHz	59	62	65
Bandwidth @ -30dB	MHz	89	91	94
Amplitude ripple (in bandwidth 45 MHz)	dB	0.8	1	1.5
Group Delay variation	nsec	-	13	-
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

