

SAW Low Loss Filter 1540 MHz

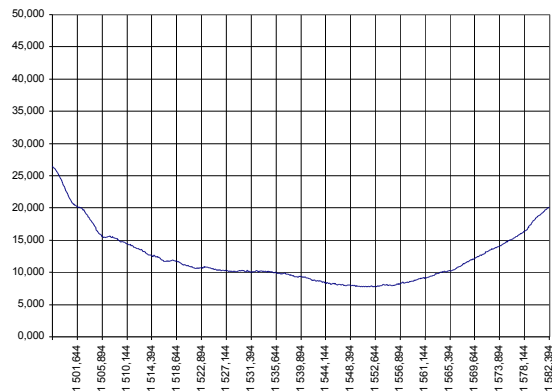
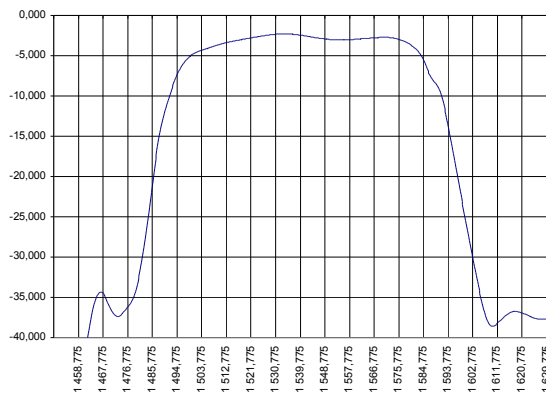
Bandwidth 79 MHz

A153-1540M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



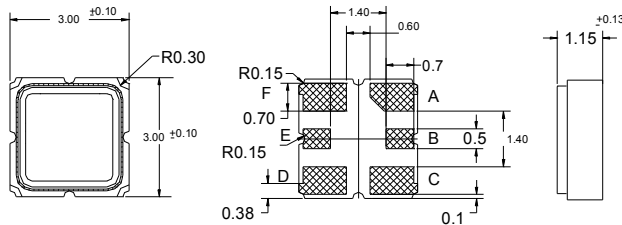
Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1537	1540	1543
Inserted loss (unmatched)	dB	2.2	2.3	2.6
Bandwidth @-3dB	MHz	79	82	85
Bandwidth @-30dB	MHz	-	122	130
Amplitude ripple	dB	0.7	1	-
Group Delay variation	nsec	11	13	15
Ultimate rejection	dB		49LNO	
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

