



Low Loss SAW 1544.9MHz Filter

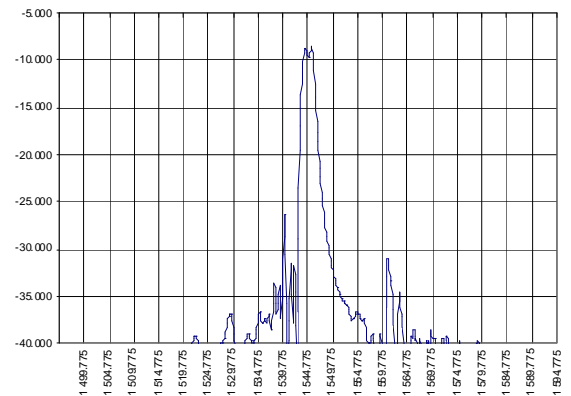
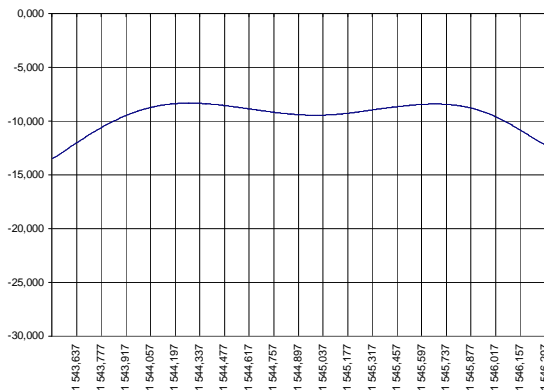
Bandwidth 2.2 MHz

Part Number A301-1544.9M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



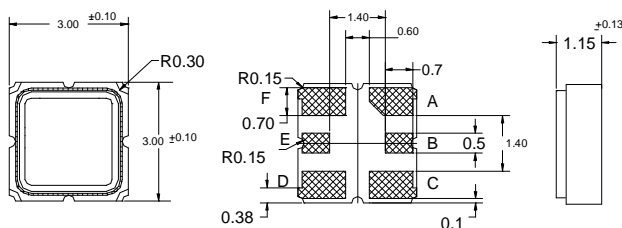
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1544.4	1544.9	1545.4
Inserted loss (unmatched)	dB	6.5	8	10
Bandwidth @-3dB	MHz	2	2.2	2.5
Bandwidth @-25dB	MHz	6.2	6.5	7
Amplitude ripple	dB	0.7	1	1.5
Ultimate rejection	dB	-	35	40
Substrate			36Q	
Temperature range	°C	-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

