

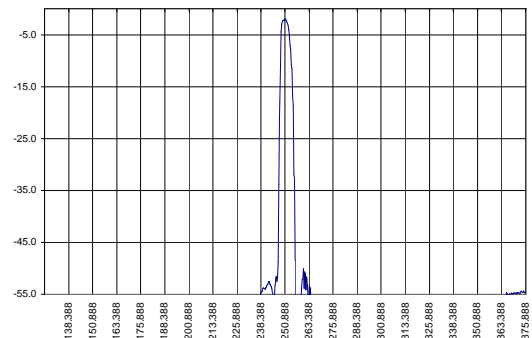
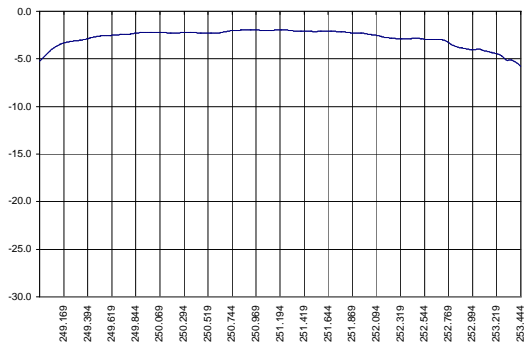
Low Loss SAW 251.2 MHz Filter

Bandwidth 3.8 MHz

Part Number A322-251.2M1

PRELIMINARY DATA

Typical performance



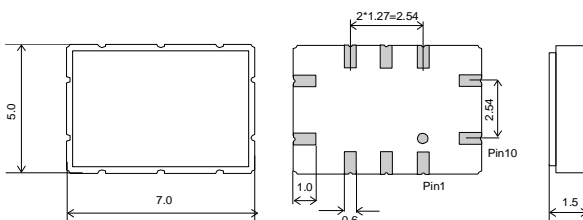
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	251.0	251.2	251.4
Inserted loss (unmatched)	dB	1.8	2	2.2
Bandwidth @ -2dB	MHz	3.6	3.8	4
Bandwidth @ -40dB	MHz	-	8.5	-
Amplitude ripple (in bandwidth 2.5 MHz)	dB	-	0.7	1
Ultimate rejection	dB	-	55.0	-
Substrate			36LTO	
Temperature range	°C	-55		85

Notes:

- The design, manufacturing process, and specifications of this filter are subject to change.
- Specification valid for measurements in AEC Design test fixture

Case



QCC12B

Matching

