

LOW LOSS SAW 258.2 MHz Filter

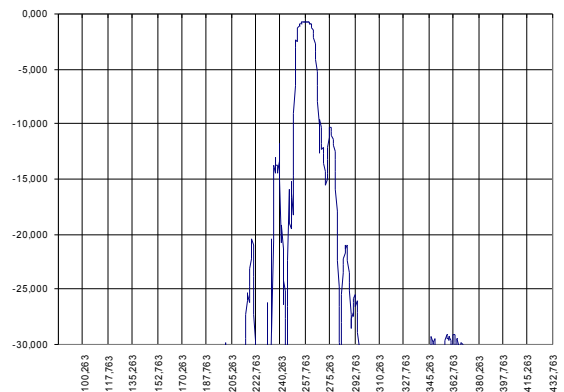
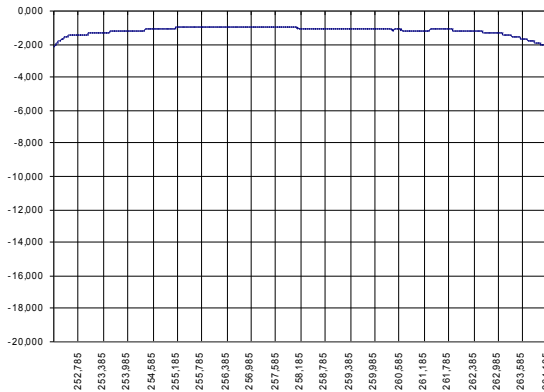
Bandwidth 13MHz

Part Number A152-258.2M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



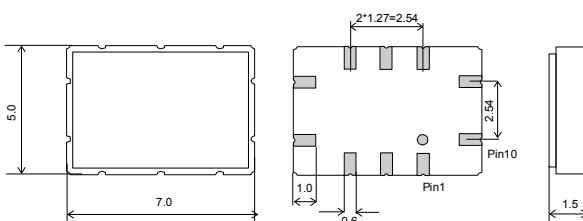
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	257.8	258.2	258.6
Inserted loss (unmatched)	dB	-	-0.7	-0.9
Bandwidth @-0.3dB	MHz	-	8	-
Bandwidth @-2dB	MHz	-	13	-
Bandwidth @-20dB	MHz	-	50	-
Amplitude ripple	dB	-	0.3	-
Substrate			64LNO	
Temperature range	°C	-55	22	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



QCC12B



Matching

