

LOW LOSS SAW 303.5 MHz Filter

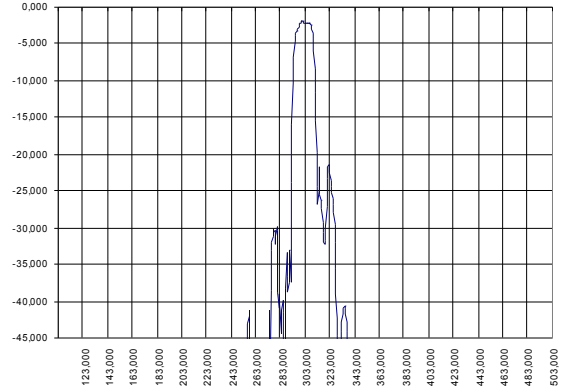
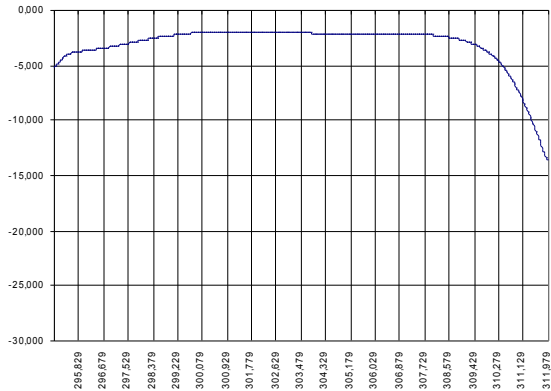
Bandwidth 14MHz

Part Number A152-303.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



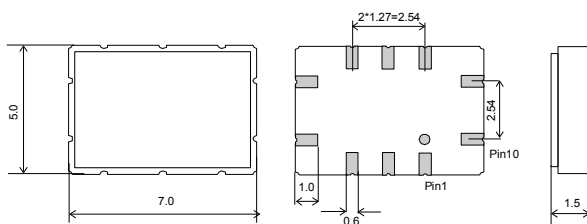
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	303	303.5	304
Inserted loss (unmatched)	dB	1.8	-1.9	2
Bandwidth @-0.3dB	MHz	-	8.5	-
Bandwidth @-2dB	MHz	-	14.5	-
Bandwidth @-25dB	MHz	-	35	-
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

