

Low Loss SAW 710 MHz Filter

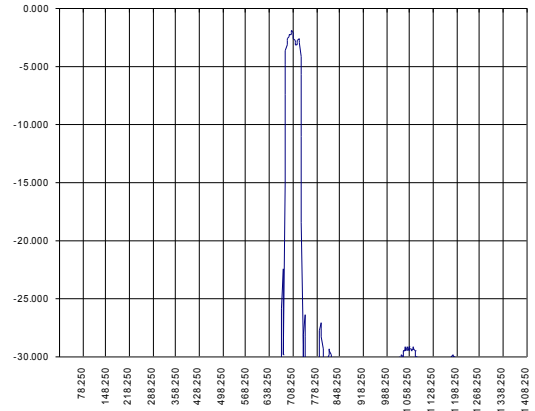
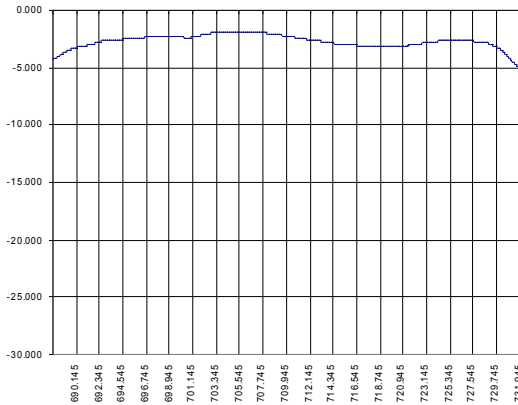
Bandwidth 42 MHz

Part Number A353-710M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



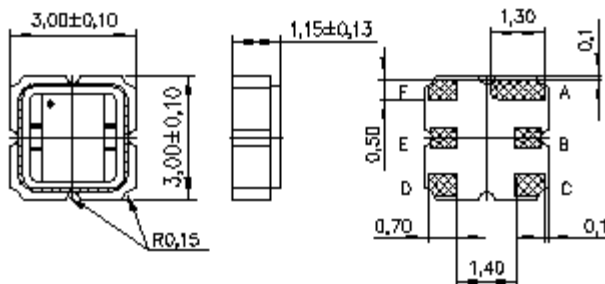
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	709	710	711
Inserted loss (unmatched)	dB	1.8	2.0	2.2
Bandwidth @-2dB	MHz	41	42	43
Bandwidth @-30dB	MHz	70	71	72
Amplitude ripple	dB	-	1.5	2.0
Ultimate rejection	dB	-	40	-
Substrate	-	-	49LTO	-
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



Matching

