

Low Loss SAW 1230 MHz Filter

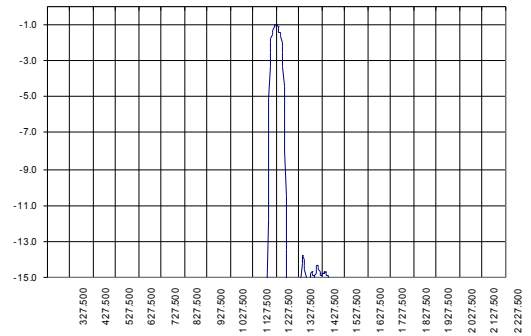
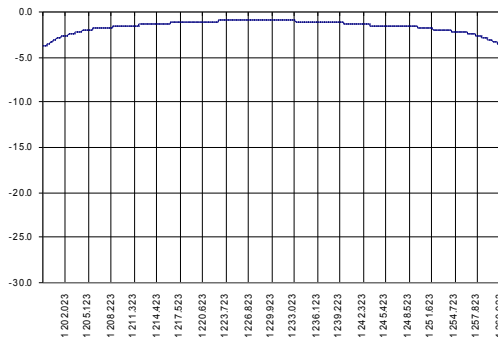
Bandwidth 57 MHz

Part Number A152-1230M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



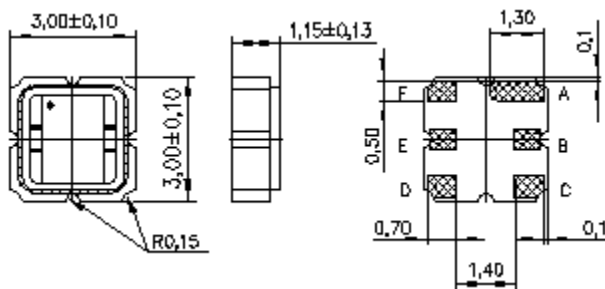
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1228	1230	1232
Inserted loss (unmatched)	dB	0.90	1.00	1.15
Bandwidth @-2dB	MHz	54	57	60
Bandwidth @-15dB	MHz	83	85	88
Amplitude ripple (in bandwidth 45MHz)	dB	0.8	1.0	1.5
Ultimate rejection	dB	-	40	-
Substrate	-	-	64LNO	-
Temperature range	°C	-55	22	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



Matching

