

Low Loss SAW 2400 MHz Filter

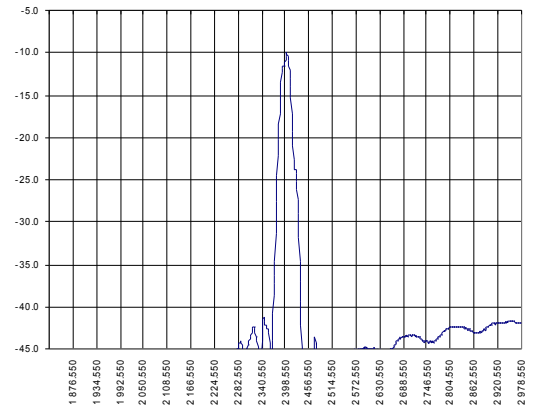
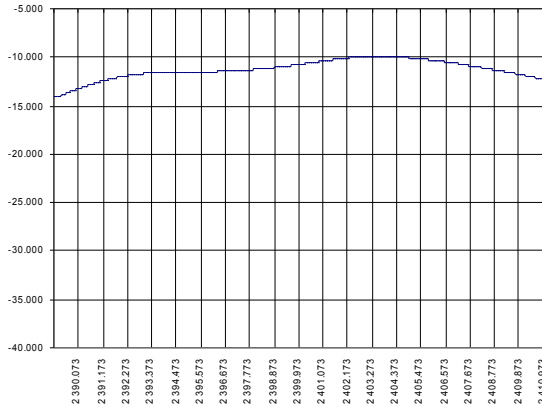
Bandwidth 18 MHz

Part Number A269-2400M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



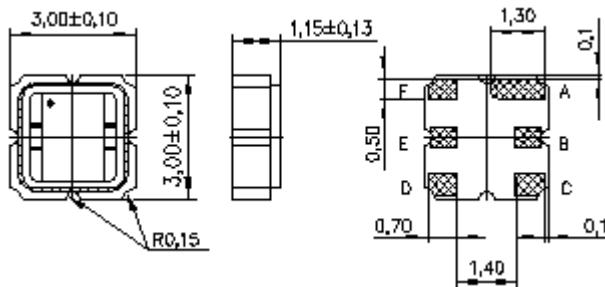
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	2398	2400	2402
Inserted loss (unmatched)	dB	-	9.9	-
Bandwidth @-2dB	MHz	-	18	-
Bandwidth @-30dB	MHz	-	70	-
Amplitude ripple (in bandwidth 9 MHz)	dB	-	1.0	1.5
Ultimate rejection	dB	-	40	-
Substrate	-	-	36LTO	-
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

