

Low Loss SAW 401 MHz Filter

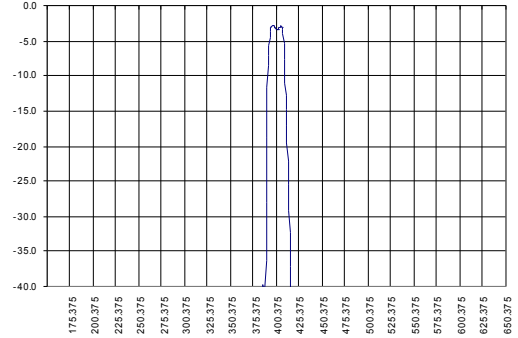
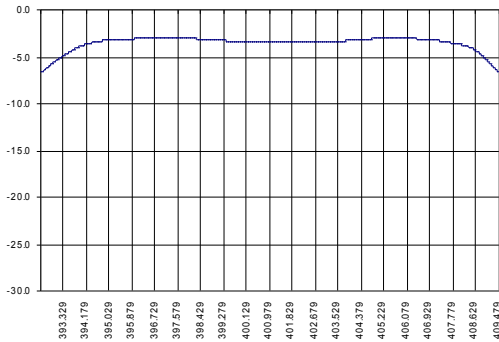
Bandwidth 15 MHz

Part Number A091-401M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



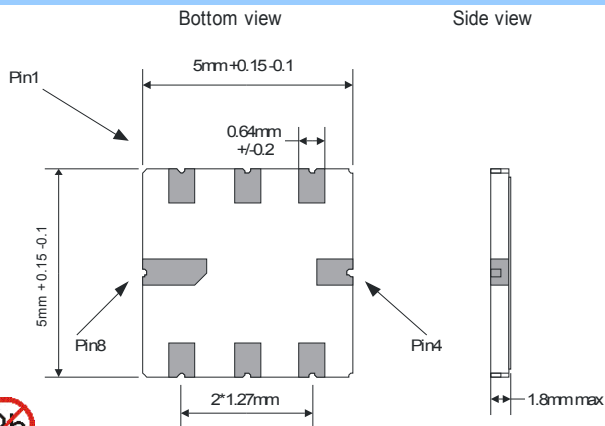
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	400.5	401.0	401.5
Inserted loss (unmatched)	dB	-	2.9	3.5
Bandwidth @-2dB	MHz	-	15	16
Bandwidth @-30dB	MHz	-	27	-
Amplitude ripple (in bandwidth 14 MHz)	dB	0.7	1.0	1.5
Substrate	-	-	49LNO	-
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

