

# Low Loss SAW 1405 MHz Filter

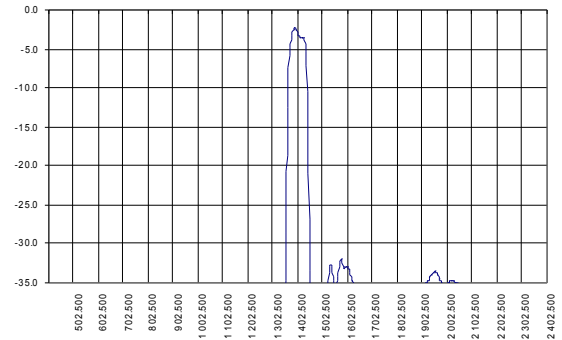
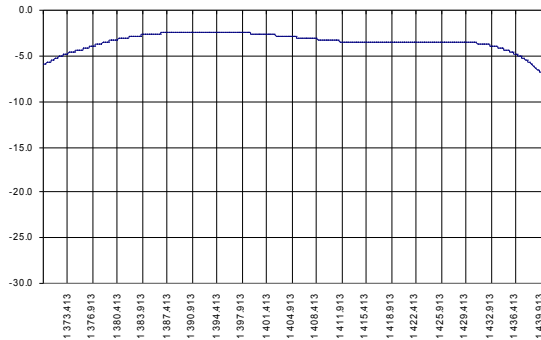
Bandwidth 60 MHz

Part Number A152-1405M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



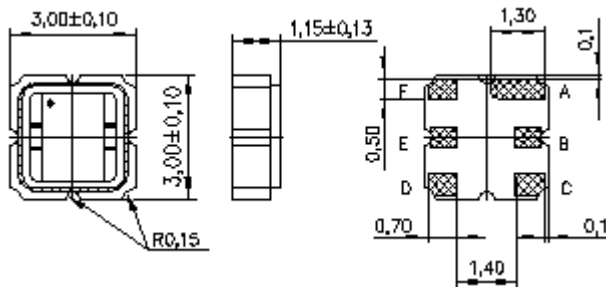
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1403	1405	1407
Inserted loss (unmatched)	dB	2.0	2.2	2.7
Bandwidth @-3dB	MHz	58	60	65
Bandwidth @-35dB	MHz	98	102	105
Amplitude ripple (in bandwidth 50MHz)	dB	1.2	1.5	2.0
Ultimate rejection	dB	-	40	-
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



## Matching

