

# Low Loss SAW 113.5 MHz Filter

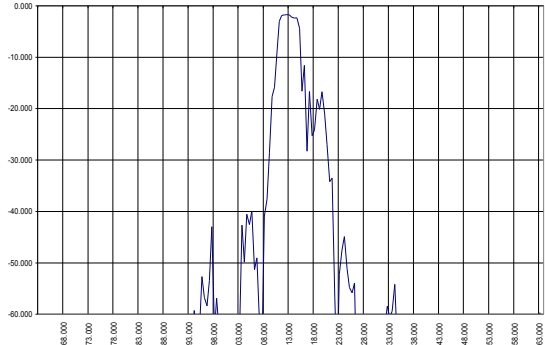
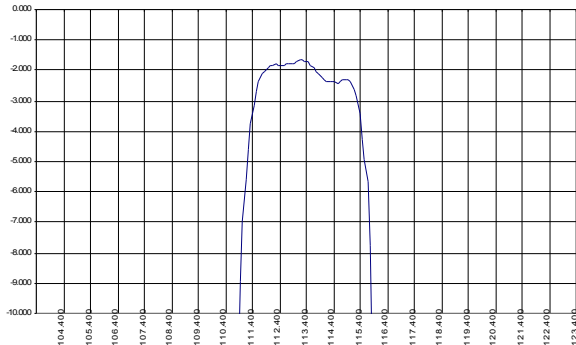
Bandwidth 4 MHz

Part Number A055-113.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



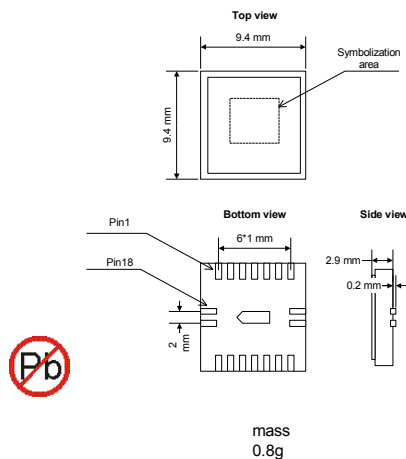
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	113.40	113.50	113.60
Inserted loss	dB	-	1.6	1.8
Bandwidth @-2dB	MHz	-	4.00	-
Bandwidth @-30dB	MHz	-	12.50	-
Amplitude ripple (100% @-2 dB bandwidth)	dB	-	0.8	1.2
Ultimate rejection	dB	-	55.0	-
Substrate			64 LNO	
Temperature range	°C	-55.0	22.0	85.0

### 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

