

Low IL SAW 182.2 MHz Filter

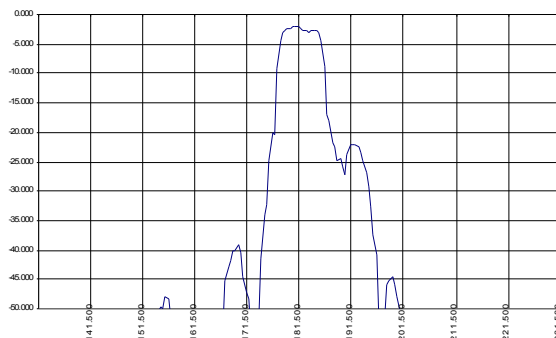
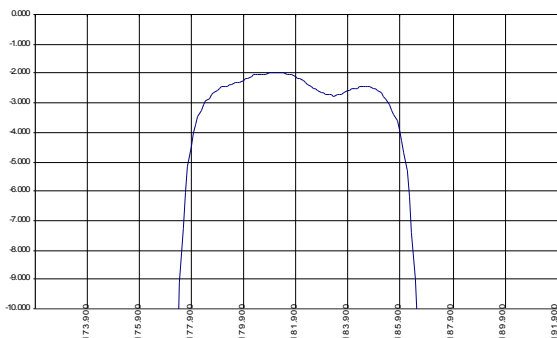
Bandwidth 7.9 MHz

Part Number A055-182.2M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



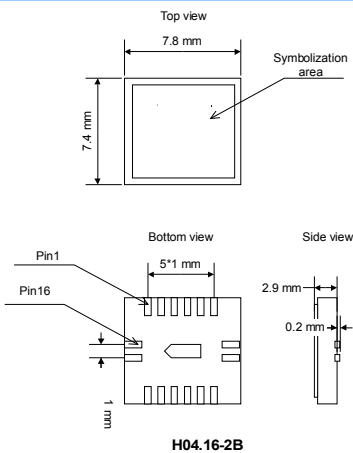
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	181.9	182.2	182.5
Inserted loss	dB	-	1.8	2.0
Bandwidth @-2dB	MHz	7.5	7.9	8.1
Bandwidth @-40dB	MHz	-	24	-
Amplitude ripple	dB	-	1.0	1.2
Ultimate rejection	dB	50	-	-
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

