

Low IL SAW 159.03 MHz Filter

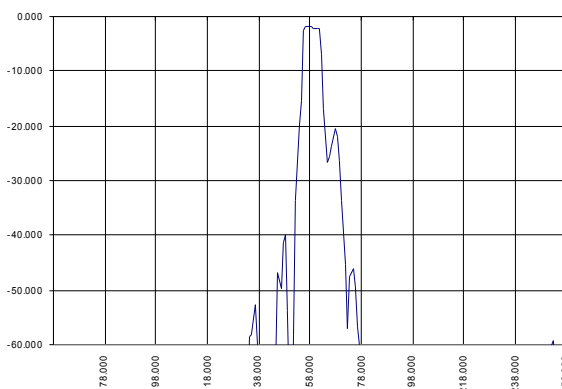
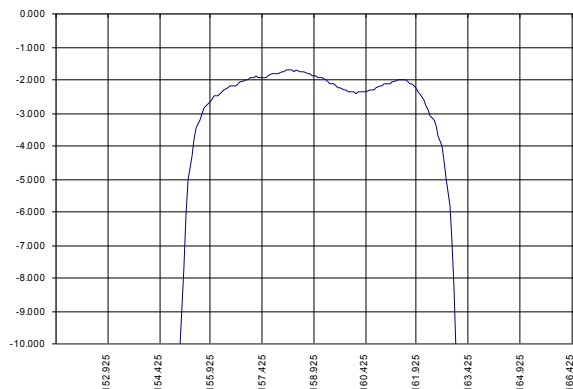
Bandwidth 7.1 MHz

Part Number M055-159.03M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



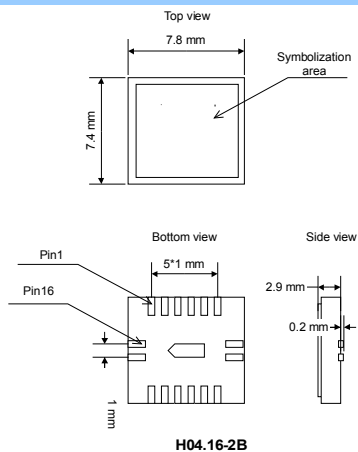
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	158.83	159.03	159.23
Inserted loss	dB	-	1.7	2.5
Bandwidth @-2dB	MHz	6.90	7.13	7.50
Bandwidth @-30dB	MHz	-	18	-
Amplitude ripple	dB	-	1.0	1.5
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 Microsaw test fixture.

Case



Matching

