

Low Loss SAW 262.2 MHz Filter

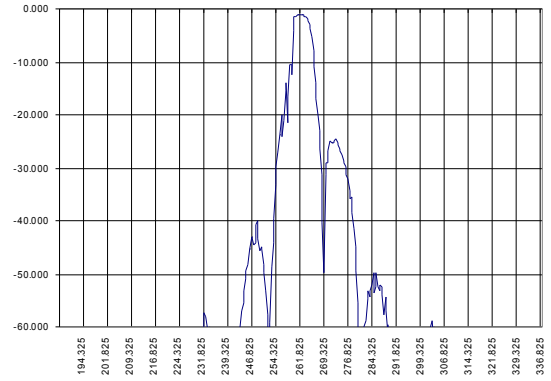
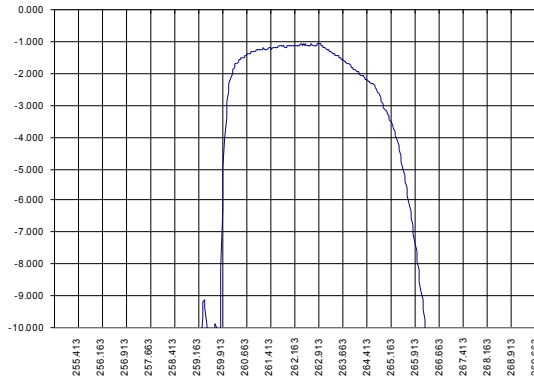
Bandwidth 4.8 MHz

Part Number M053-262.2M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



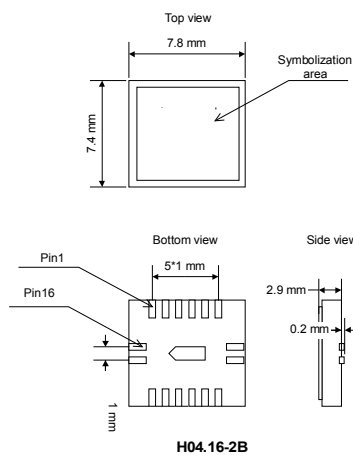
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	261.85	262.20	262.55
Inserted loss	dB	1.0	1.2	1.5
Bandwidth @-2dB	MHz	4.5	4.9	5.1
Bandwidth @-3dB	MHz	-	5.5	-
Bandwidth @-30dB	MHz	-	30	32
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	40	-
Substrate	-	-	36LTO	-
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

