

Low Loss SAW 457.9 MHz Filter

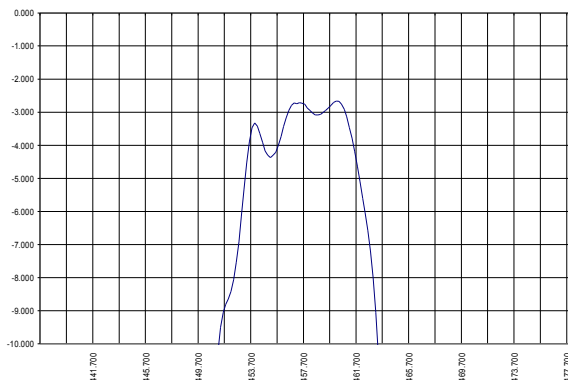
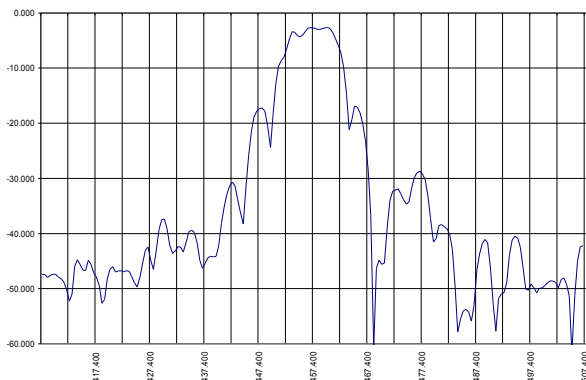
Bandwidth 8.4 MHz

Part Number A032-457.9M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

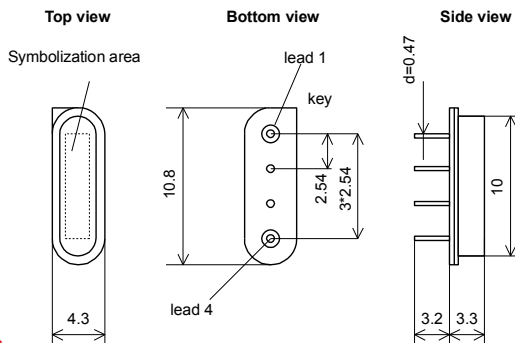
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	457.0	457.9	458.5
Inserted loss	dB	2.5	2.7	3.1
Bandwidth @-2dB	MHz	7.5	8.4	9.0
Bandwidth @-30dB	MHz	-	35.00	-
Amplitude ripple	dB	-	1	2
Ultimate rejection	dB	45	50	-
Substrate	-	-	128 LNO	-
Temperature range	°C	-55	22	85

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

SIP4M



Dimensions in mm
Mass 0.8 g



Matching

