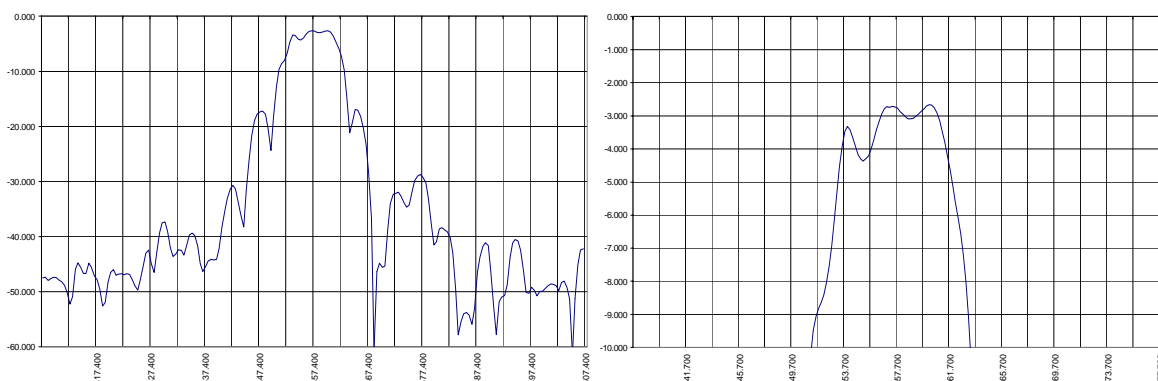


Low Loss SAW 457.9 MHz Filter

Bandwidth 8.4 MHz

AEC Part Number AE5532M-457.9

Typical performance



Specifications

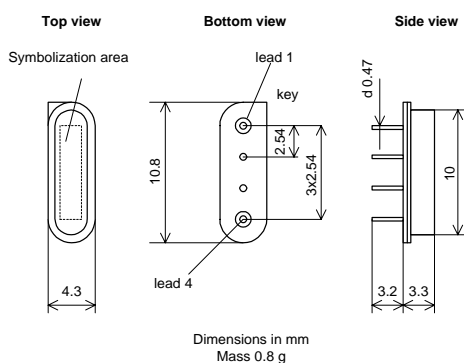
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	457.00	457.90	458.50
Inserted loss	dB	2.5	2.7	3.1
Bandwidth @-2dB	MHz	7.50	8.40	9.00
Bandwidth @-30dB	MHz	-	35.00	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	45.0	50.0	-
Substrate		-	128 LNO	-
Temperature range	°C	-55.0		85.0

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

Case

SIP4M



Matching

