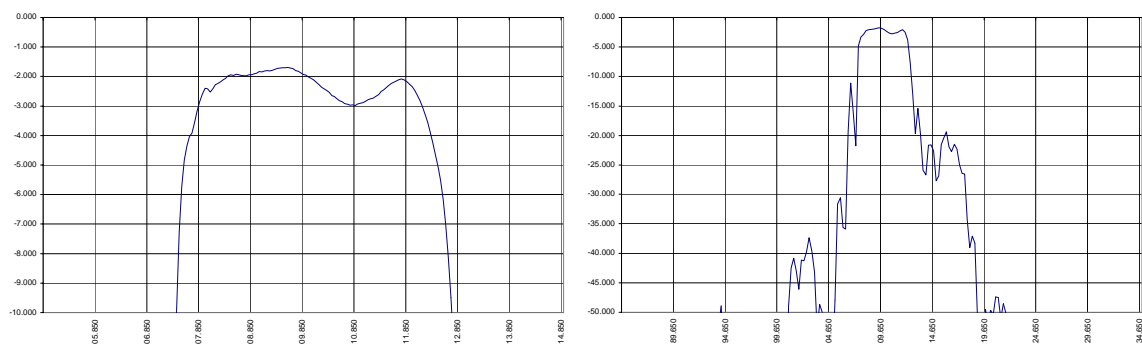


Low Loss SAW 109.9 MHz Filter

Bandwidth 4.4 MHz

AEC Part Number AE5555AH-109.9

Typical performance



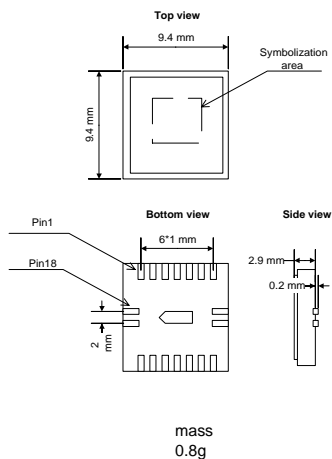
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	109.80	109.90	110.00
Inserted loss	dB	1.3	1.5	1.8
Bandwidth @-2dB	MHz	4.20	4.40	5.00
Bandwidth @-30dB	MHz	-	10.50	-
Amplitude ripple (100% @-2 dB bandwidth)	dB	-	0.8	1.2
Ultimate rejection	dB	-	55.0	-
Substrate		-	64 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



Matching

