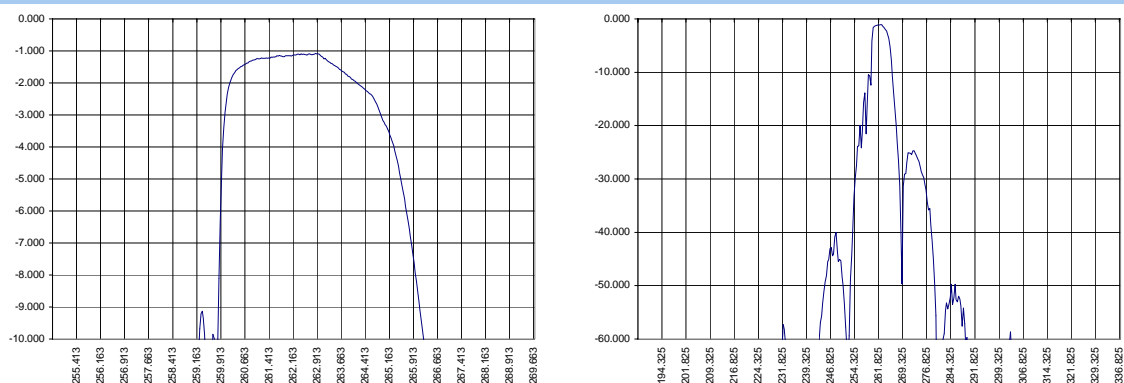


Low loss 262.2 MHz SAW filter

Bandwidth 4.8 MHz

AEC Part Number AE4553H-262.2

Typical performance



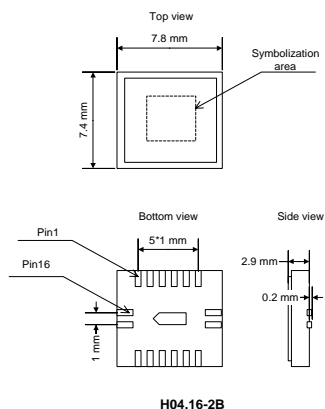
Specifications

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	4.90	5.10
Bandwidth @-3dB	MHz	-	5.50	-
Bandwidth @-30dB	MHz	-	30.00	32.00
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	40.0	-
Substrate		-	36LTO	-
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

