

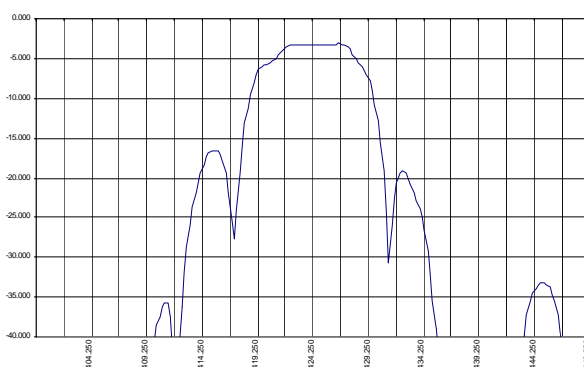
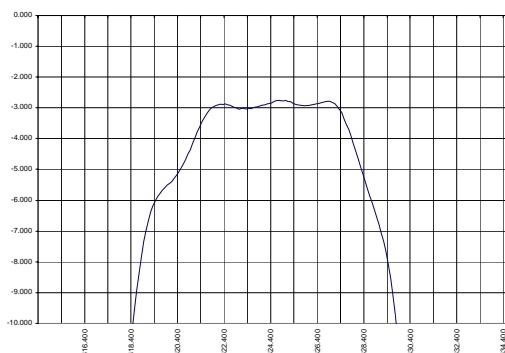


Low Loss SAW 424.5 MHz Filter

Bandwidth 7.3 MHz

AEC Part Number AE5558AH-424.5

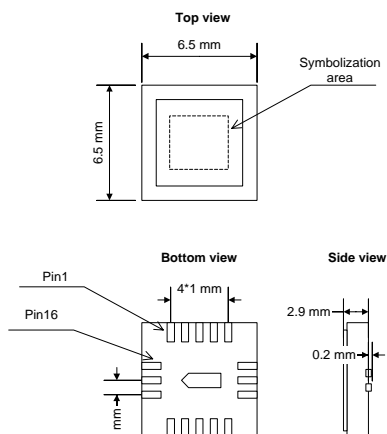
Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	424.00	424.50	425.00
Inserted loss	dB	2.5	2.8	3.4
Bandwidth @-2dB	MHz	7.00	7.30	8.00
Bandwidth @-30dB	MHz	-	23.00	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	-	45.0	-
Substrate			128 LNO	
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case



Matching

