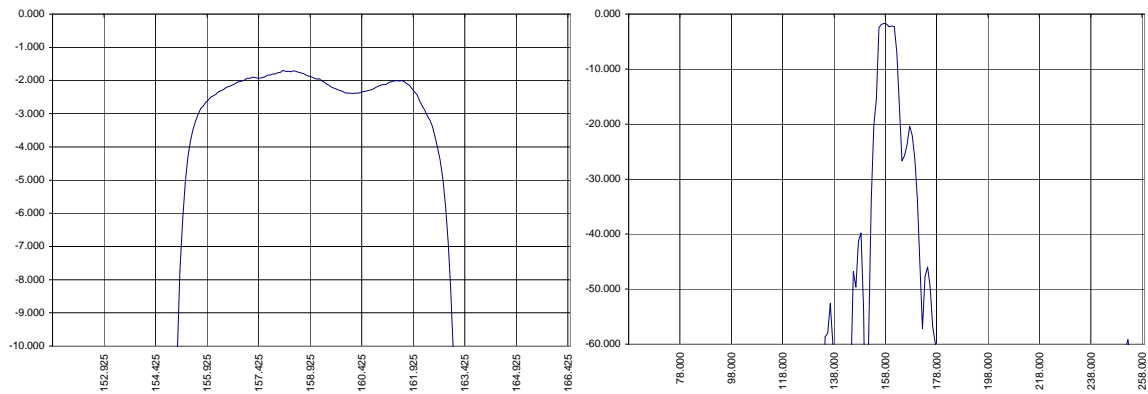


Low Loss SAW 159.03 MHz Filter Bandwidth 7.1MHz

AEC Part Number AE5555H-159.03

Preliminary

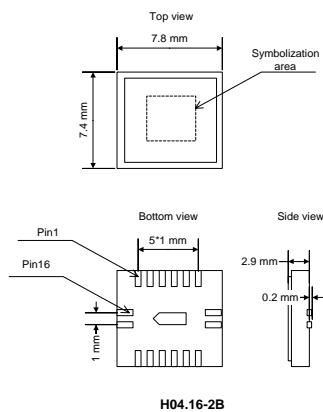
Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	158.83	159.03	159.23
Inserted loss	dB	-	1.7	2.5
Bandwidth @-2dB	MHz	6.90	7.13	7.50
Bandwidth @-30dB	MHz		18.00	
Amplitude ripple	dB	-	1.0	1.5
Ultimate rejection	dB	50.0	-	-
Substrate		-	64LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case



Matching

