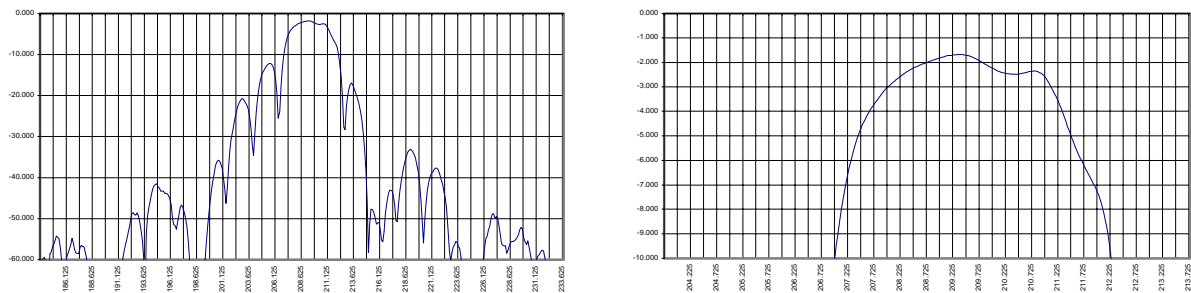


## Low Loss SAW 208.75 MHz Filter Bandwidth 4.4 MHz

AEC Part Number AE5522H-208.75

PRELIMINARY DATA

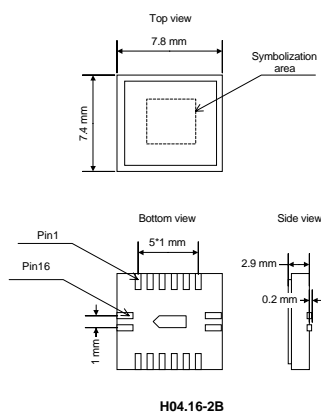
### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	208.25	208.75	209.25
Inserted loss	dB	1.7	2.0	3.5
Bandwidth @-3dB	MHz		4.40	
Bandwidth @-40dB	MHz	-	25.00	-
Amplitude ripple	dB	0.8	1.0	2.0
Group Delay ripple	nsec	-	NS	-
Ultimate rejection	dB	50.0	-	-
Substrate		-	128LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

### Case



### Matching

