

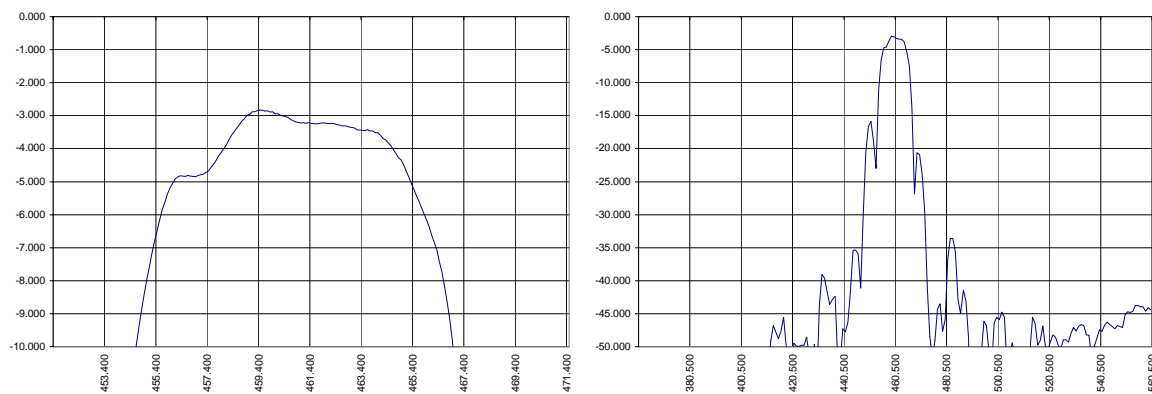


## Low Loss SAW 461.5 MHz Filter

Bandwidth 8.2 MHz

AEC Part Number AE5558AH-461.5

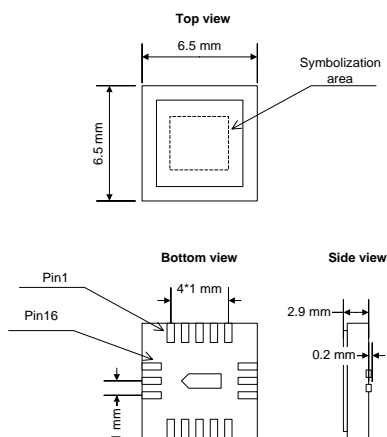
### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	460.90	461.50	462.10
Inserted loss	dB	-	2.8	3.8
Bandwidth @-2dB	MHz	7.80	8.20	9.00
Bandwidth @-30dB	MHz	-	24.00	-
Amplitude ripple	dB	0.4	0.5	1.0
Ultimate rejection	dB	45.0	50.0	-
Substrate		-	128 LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

### Case



### Matching

