

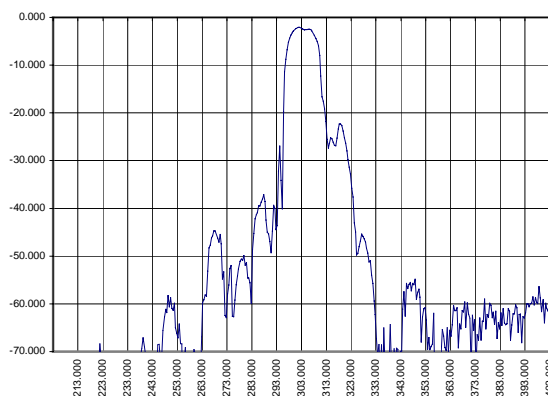
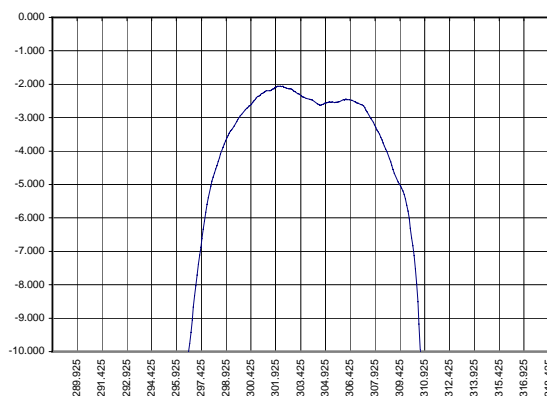
## SAW 303.5 MHz Filter

Bandwidth 9.5 MHz

AEC Part Number AE5595H-303.5

PRELIMINARY DATA

### Typical performance



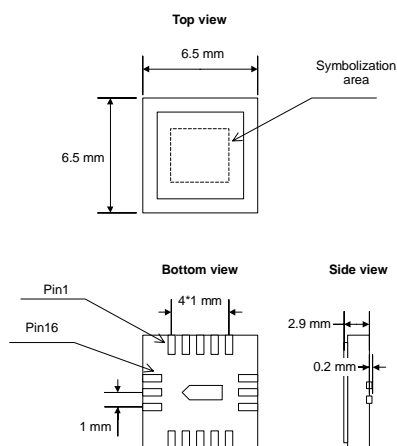
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	303.2	303.5	303.7
Inserted loss	dB	-	2.0	2.3
Bandwidth @-2dB	MHz	9.5	10.0	-
Bandwidth @-30dB	MHz		28.0	
Amplitude ripple	dB	-	0.8	1.1
Ultimate rejection	dB		55.0	
Substrate			64 YX LiNbO3	
Temperature range	$^{\circ}\text{C}$	-55		85

#### 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

