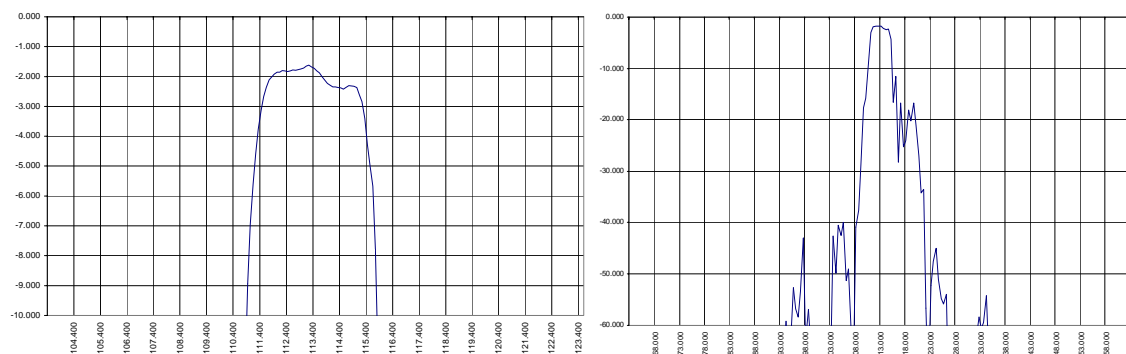


## Low Loss SAW 113.5 MHz Filter Bandwidth 4.0 MHz

AEC Part Number AE5555H-113.5

Preliminary

### Typical performance



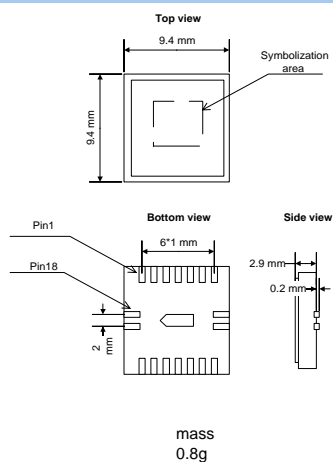
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	113.40	113.50	113.60
Inserted loss	dB	-	1.6	1.8
Bandwidth @-2dB	MHz	-	4.00	-
Bandwidth @-30dB	MHz	-	12.50	-
Amplitude ripple (100% @-2 dB bandwidth)	dB	-	0.8	1.2
Ultimate rejection	dB	-	55.0	-
Substrate			64 LNO	
Temperature range	°C	-55.0		85.0

#### 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

