

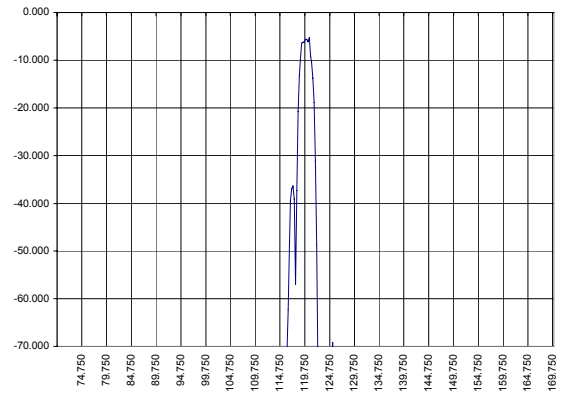
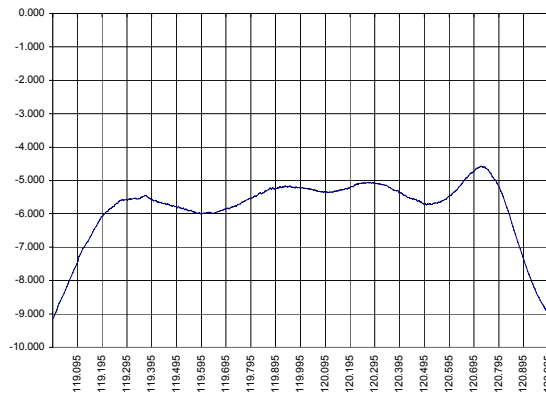
## Low Loss SAW 120 MHz Filter

Bandwidth 1.75 MHz

AEC Part Number AE55228AM-120

PRELIMINARY DATA

### Typical performance



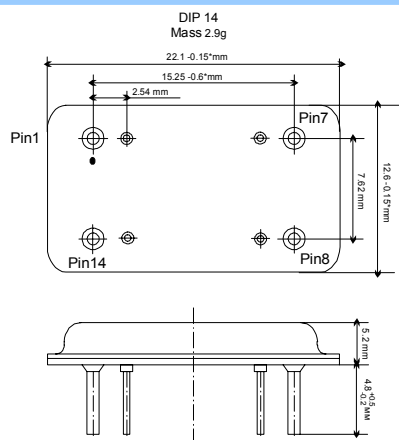
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	119.8	120	120.2
Inserted loss (unmatched)	dB	-	5.0	5.5
Bandwidth @-2dB	MHz	1.56	1.75	-
Bandwidth @-40dB	MHz	-	6.2	-
Amplitude ripple	dB	-	1.8	2.0
Ultimate rejection	dB	-	70	-
Substrate			128LNO	
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

