



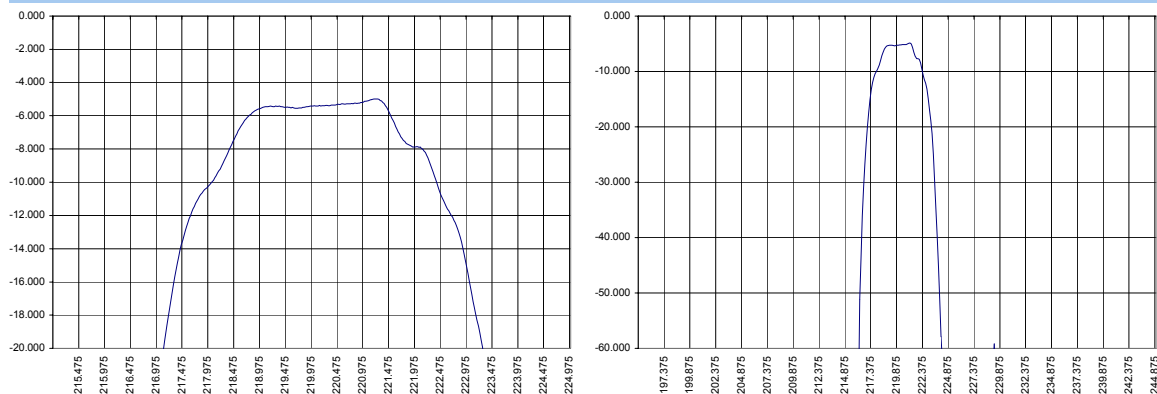
## Low Loss SAW 220 MHz Filter

### Bandwidth 3.1 MHz

AEC Part Number AE55239H-220

PRELIMINARY DATA

### Typical performance



### Specifications

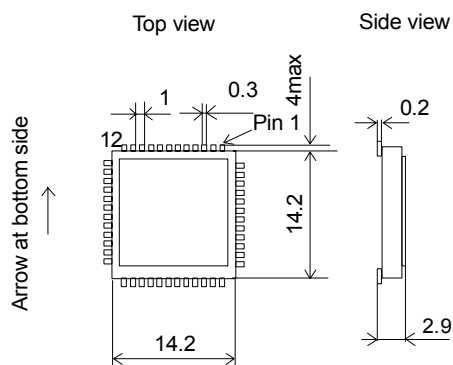
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	219.70	220.00	220.30
Inserted loss (unmatched)	dB	-	4.6	6.0
Bandwidth @-2dB	MHz	2.90	3.10	3.50
Bandwidth @-30dB	MHz	-	7.10	-
Amplitude	dB	-	1.5	2.0
Ultimate rejection	dB	40.0	-	-
Substrate		-	128 YX LiNbO3	-
Temperature range	$^{\circ}\text{C}$	-55.0		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



**H16.48-2B**

Mass 1,7 g

