

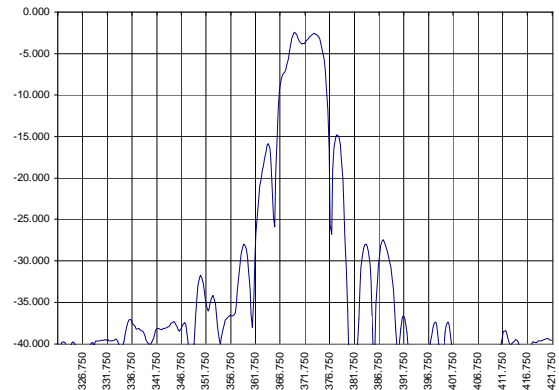
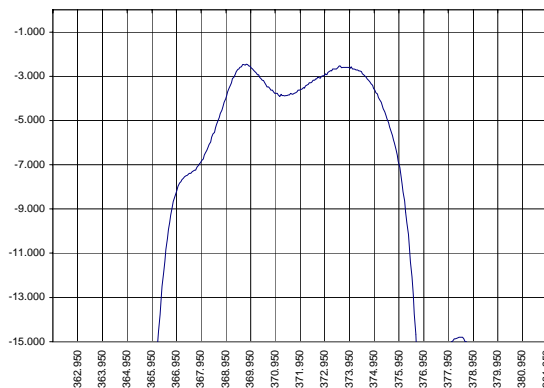
## Low Loss SAW 372 MHz Filter

Bandwidth 6.3 MHz

AEC Part Number AE5522AH-372

PRELIMINARY DATA

### Typical performance



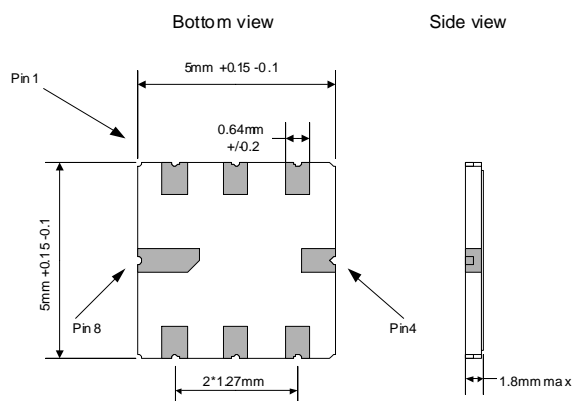
### Specifications

Parameter	Unit	Min	Typ.	Max
Central frequency	MHz	371.50	372.00	372.50
Inserted loss (unmatched)	dB	-	-2.5	-3.0
Bandwidth @-2dB	MHz	6.3	6.5	-
Bandwidth @-20dB	MHz	-	18.00	-
Bandwidth @-30dB	MHz	-	38.75	-
Amplitude ripple	dB	-	1.5	2.0
Ultimate rejection	dB	35.0	-	-
Substrate		-	128 YX LiNbO3	-
Temperature range	°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

