

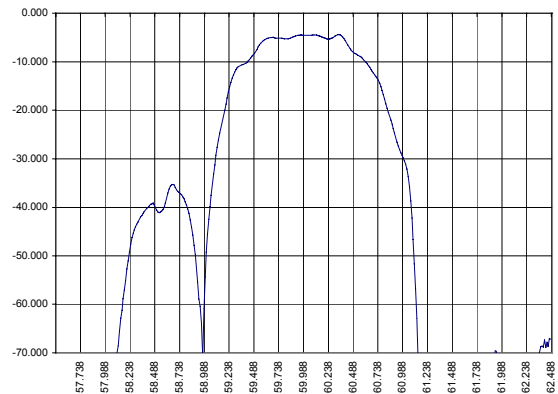
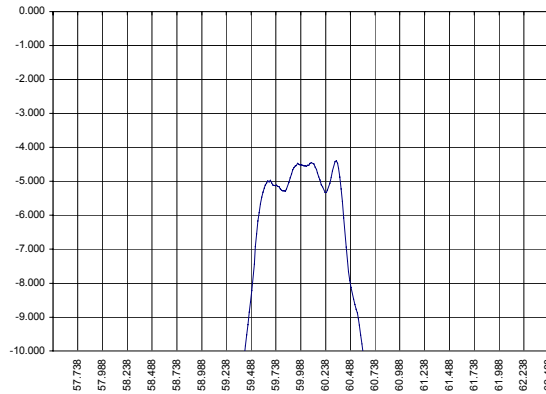
## Low Loss SAW 60 MHz Filter

Bandwidth 0.7 MHz

AEC Part Number AE55228AM-60

PRELIMINARY DATA

### Typical performance



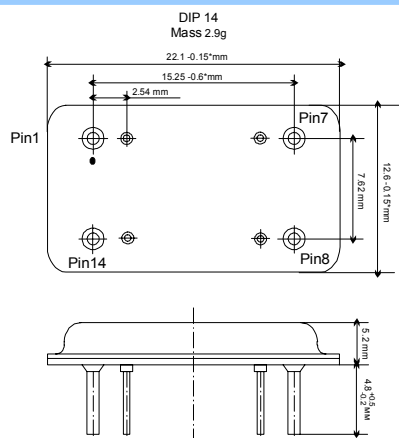
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	59.9	60	60.1
Inserted loss (unmatched)	dB	-	4.4	5.0
Bandwidth @-2dB	MHz	0.8	0.875	-
Bandwidth @-30dB	MHz	-	2.0	-
Amplitude ripple	dB	-	1.5	2.0
Ultimate rejection	dB	-	70	-
Substrate			128LNO	
Temperature range	$^{\circ}\text{C}$	-55		85

#### Notes:

- The design, manufacturing process, and specifications of this filter are subject to change.
- Specification valid for measurements in AEC test fixture

### Case



### Matching

