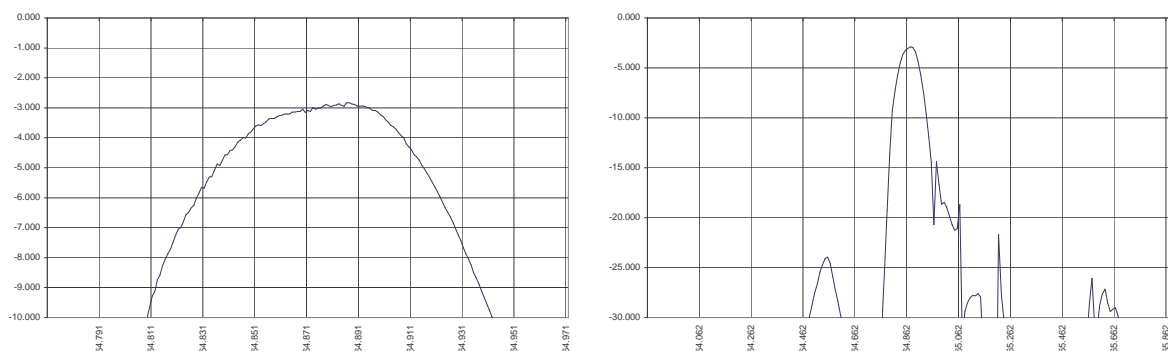




## Low Loss SAW 64.872 MHz Filter Bandwidth 0.05 MHz

AEC Part Number AE1577M-64.872

### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	64.869	64.872	64.875
Inserted loss	dB	-	2.8	3.3
Bandwidth @-2dB	MHz	0.035	0.040	0.055
Bandwidth @-20dB	MHz	-	0.33	-
Amplitude ripple (100% @-1 dB bandwidth)	dB	0.3	0.5	1.0
Ultimate rejection	dB	45.0	60.0	-
Substrate		-	37YX Quartz	-
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

