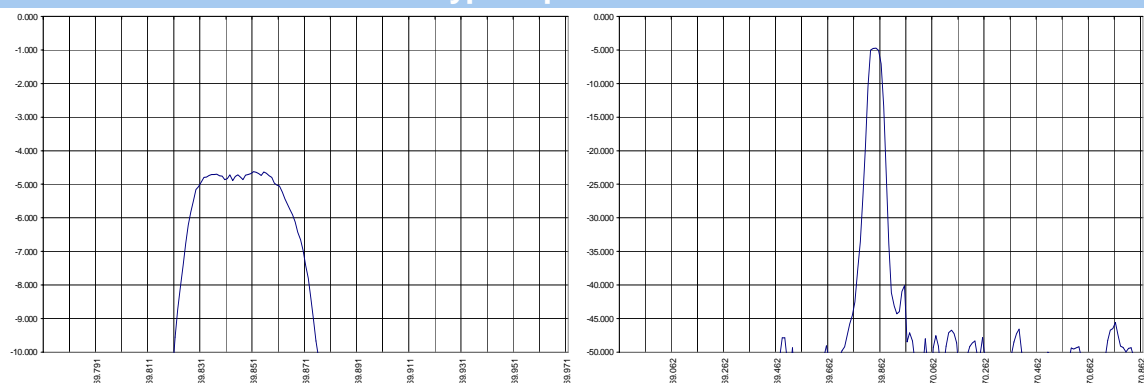




Low Loss SAW 69.872 MHz Filter Bandwidth 0.04 MHz

AEC Part Number AE1560M-69.872

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	69.869	69.872	69.875
Inserted loss	dB	4.0	4.5	5.0
Bandwidth @-2dB	MHz	0.035	0.040	0.050
Bandwidth @-30dB	MHz	-	0.20	-
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

Case

Matching

