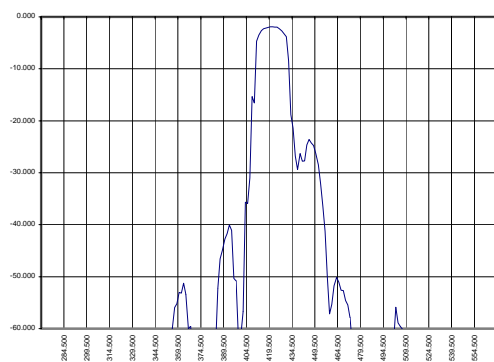
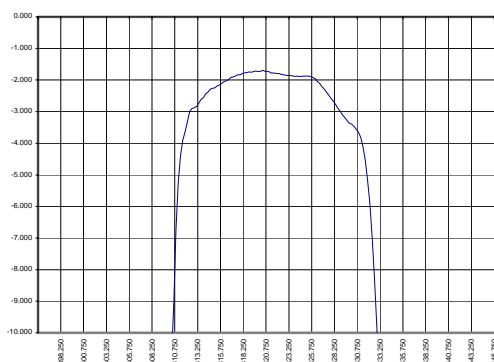


## Low Loss SAW 421 MHz Filter

### Bandwidth 15 MHz

AEC Part Number AE5584H-421

### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	420.00	421.00	422.00
Inserted loss	dB	2.0	2.2	3.0
Bandwidth @-1dB	MHz	15.00	15.50	18.00
Bandwidth @-30dB	MHz	-	47.00	-
Amplitude ripple	dB	-	0.9	1.0
Ultimate rejection	dB	50.0	55.0	-
Substrate		-	64 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

