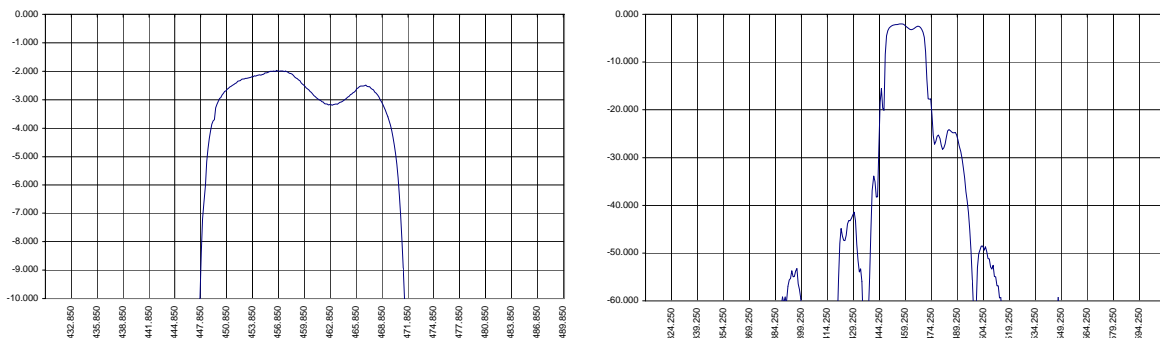


## Low Loss SAW 460 MHz Filter Bandwidth 20 MHz

AEC Part Number AE5555AH-460

### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	459.50	460.00	460.50
Inserted loss	dB	1.8	2.0	3.0
Bandwidth @-2dB	MHz	20.00	20.80	22.00
Bandwidth @-30dB	MHz	-	48.75	-
Amplitude ripple	dB	-	1.3	2.0
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

