

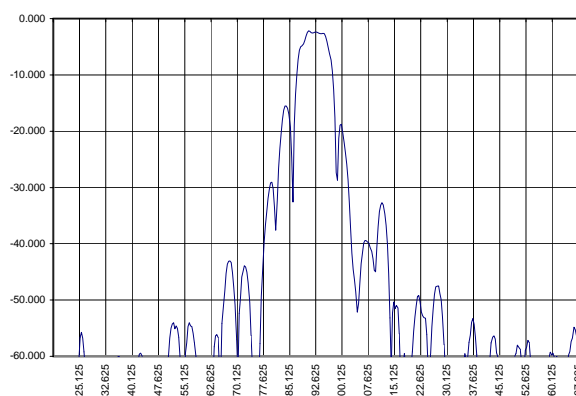
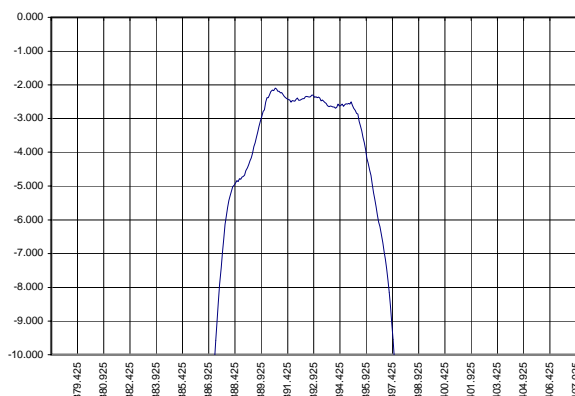
## SAW 393.1 MHz Filter

Bandwidth 7.0 MHz

AEC Part Number AE5558BH-393.1

### PRELIMINARY DATA

#### Typical performance



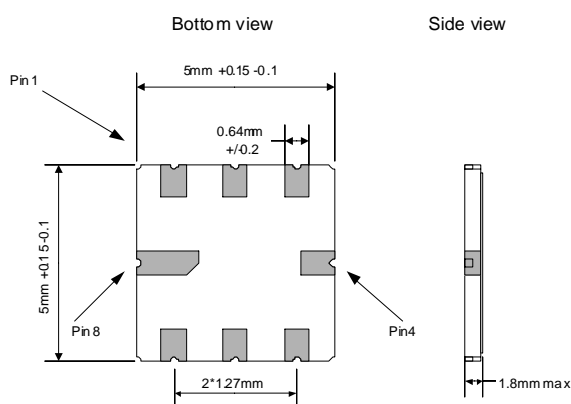
#### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	392.60	393.10	393.60
Inserted loss (unmatched)	dB	2.1	2.3	2.8
Bandwidth @-2dB	MHz	6.6	7.00	7.2
Bandwidth @-30dB	MHz	-	33.50	-
Amplitude ripple	dB	-	0.7	1.0
Ultimate rejection	dB	-	60.0	-
Substrate		-	128 YX LiNbO3	-
Temperature range	°C	-55		85

#### 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

