

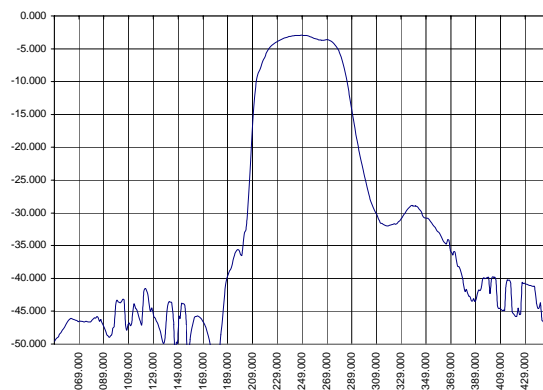
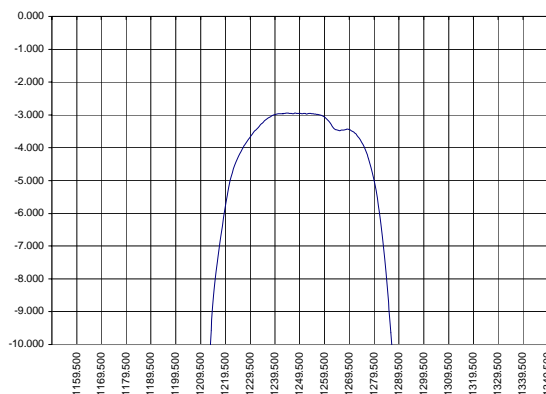
# Low Loss SAW 1250 MHz Filter

## Bandwidth 50 MHz

### AEC Part Number AE55114H-1250

PRELIMINARY DATA

#### Typical performance



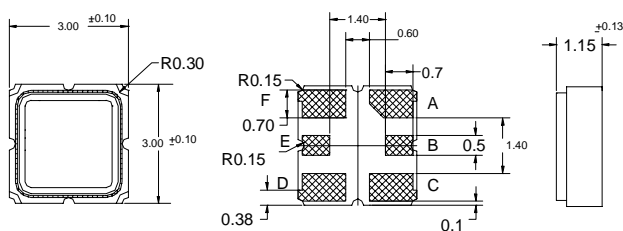
#### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1248.50	1250.00	1251.50
Inserted loss	dB	-	3.2	4.0
Bandwidth @-2dB	MHz	-	50.5	52.0
Bandwidth @-40dB	MHz	-	186.5	
Amplitude ripple	dB	-	1.5	2.0
Ultimate rejection	dB	-	45	-
Substrate			64LNO	
Temperature range	$^{\circ}\text{C}$	-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

