



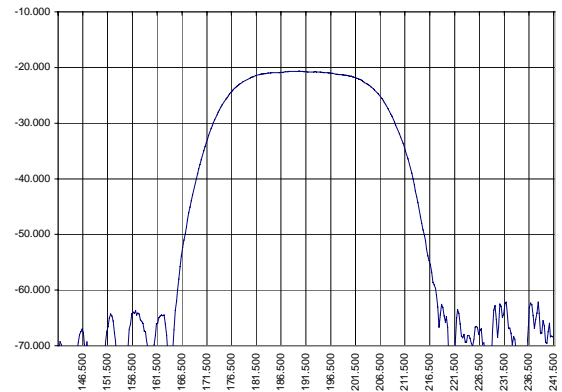
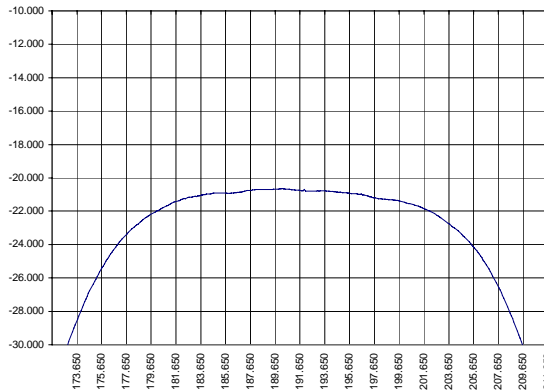
## GPS IF SAW 191.75 MHz Filter

Bandwidth 20 MHz

AEC Part Number AE5518AH-191.75

PRELIMINARY DATA

### Typical performance



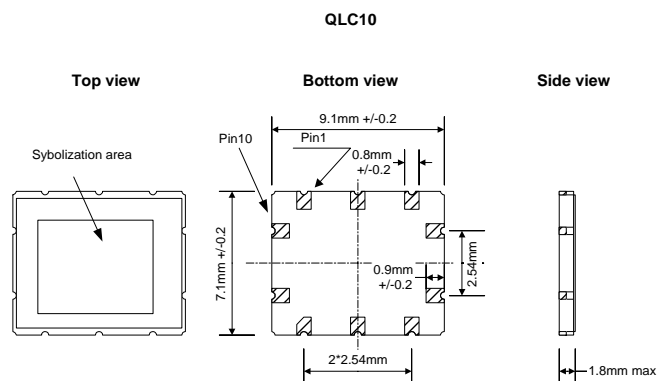
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	-	191.75	-
Inserted loss (unmatched)	dB	-	20.6	21.5
Bandwidth @-1.2dB	MHz	19.5	20.0	-
Bandwidth @-40dB	MHz	-	52	-
Amplitude ripple	dB	0.3	0.6	1.2
Group Delay ripple	nsec	-	8	-
Ultimate rejection	dB	-	50	-
Substrate			112LTO	
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

