

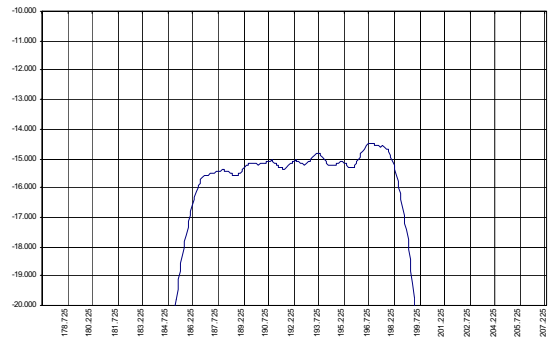
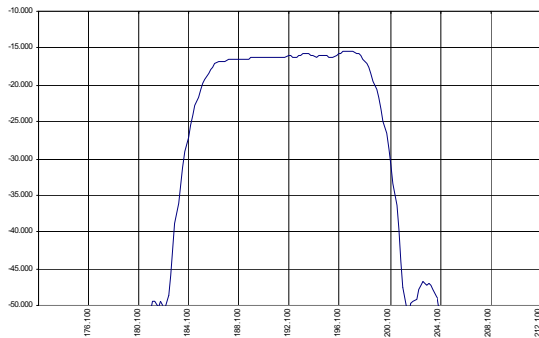
## IF SAW 192.3 MHz Filter

Bandwidth 11 MHz

AEC Part Number AE5506BH-192.3

### PRELIMINARY DATA

#### Typical performance



#### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	192.00	192.30	192.60
Inserted loss	dB	-	15.5	18.0
Bandwidth @-1.2dB	MHz	10.50	11.00	12.20
Bandwidth @-30dB	MHz	-	18.40	-
Amplitude ripple	dB	0.8	1.0	1.2
Group Delay ripple	nsec	-	25.0	30.0
Ultimate rejection	dB	40.0	-	-
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

