

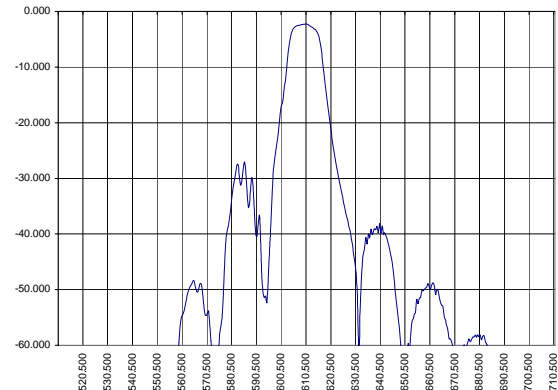
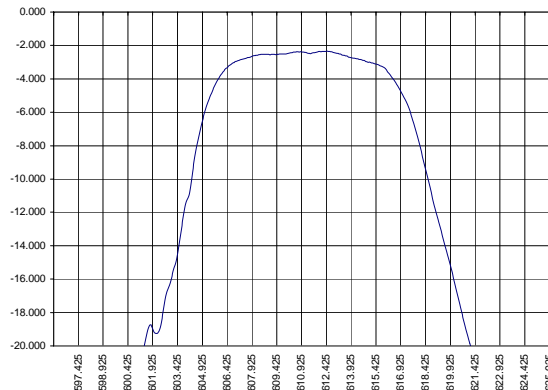
## Low Loss SAW 611 MHz Filter

Bandwidth 11 MHz

AEC Part Number AE4575H-611

### PRELIMINARY DATA

#### Typical performance



#### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	610	611	612
Inserted loss (unmatched)	dB	-	2.3	3.0
Bandwidth @ -2dB	MHz	10	11	-
Bandwidth @ -30dB	MHz	-	26	-
Amplitude ripple	dB	-	0.7	2.0
Ultimate rejection	dB	-	60	-
Substrate		-	36YX LTaO3	-
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

