



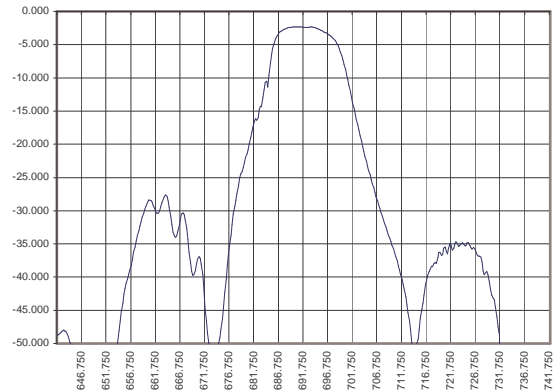
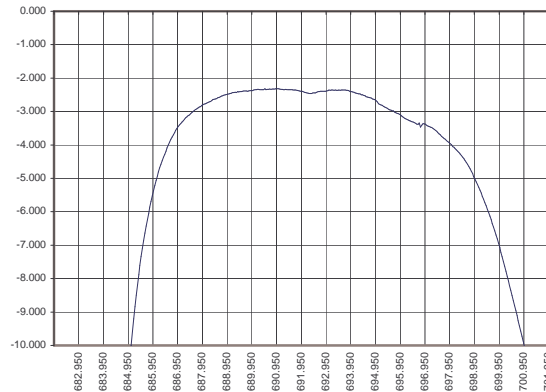
## SAW 692 MHz Filter

Bandwidth 11.5 MHz

AEC Part Number AE4575H-692

### PRELIMINARY DATA

#### Typical performance



#### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	690.60	692.00	693.40
Inserted loss	dB	-	2.3	3.5
Bandwidth @-2dB	MHz	-	11.5	-
Bandwidth @-40dB	MHz	-	73.25	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	40.0	-	-
Substrate			36 YX LiTaO3	
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

