

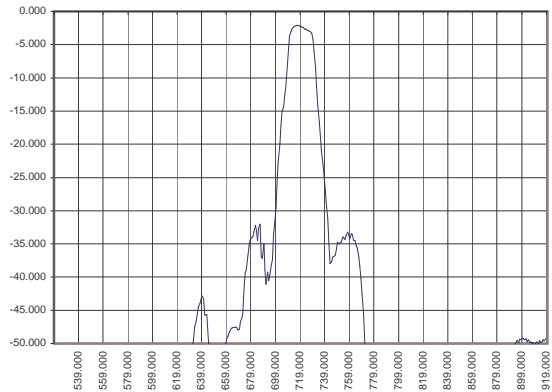
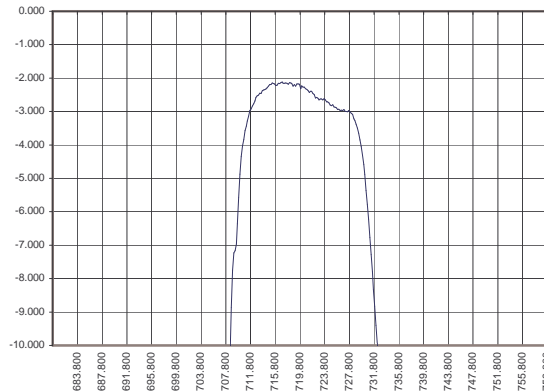
SAW 720 MHz Filter

Bandwidth 19 MHz

AEC Part Number AE45131H-720

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	719	720	721
Inserted loss (unmatched)	dB	-	-2.1	-2.5
Bandwidth @-2dB	MHz	19.0	19.3	-
Bandwidth @-35dB	MHz	-	91	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	45	-	-
Substrate			36 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

