

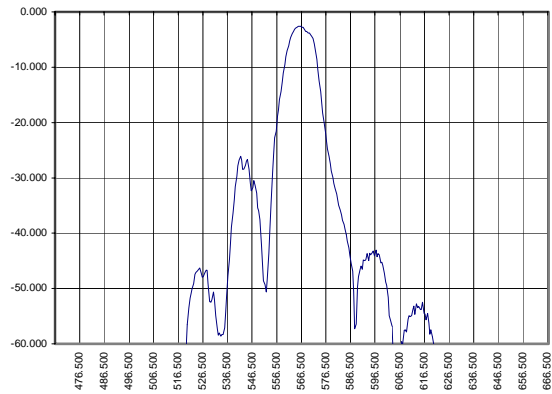
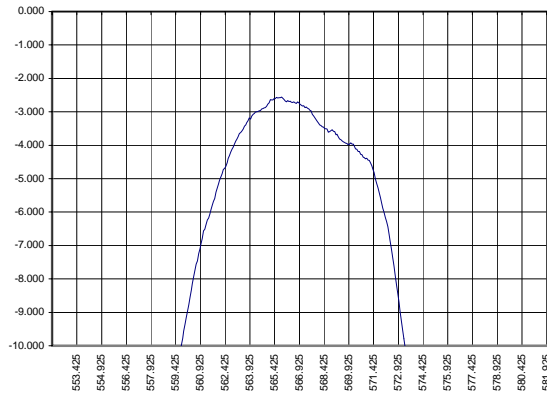
SAW 567 MHz Filter

Bandwidth 8.8 MHz

AEC Part Number AE4575H-567

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	566.50	567.00	567.50
Inserted loss (unmatched)	dB	-	-2.5	-3.0
Bandwidth @-2dB	MHz	8.8	9.0	-
Bandwidth @-35dB	MHz	-	48.5	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	55	-	-
Substrate			36 LiTaO ₃	
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

