



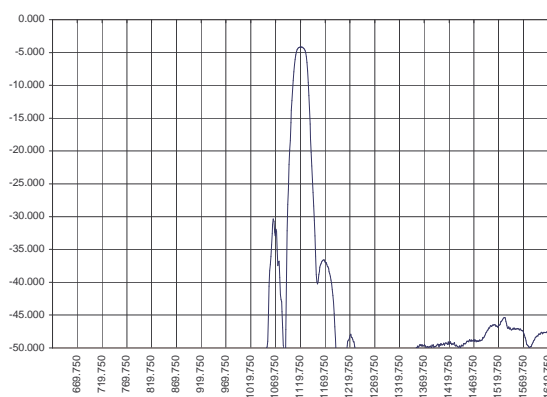
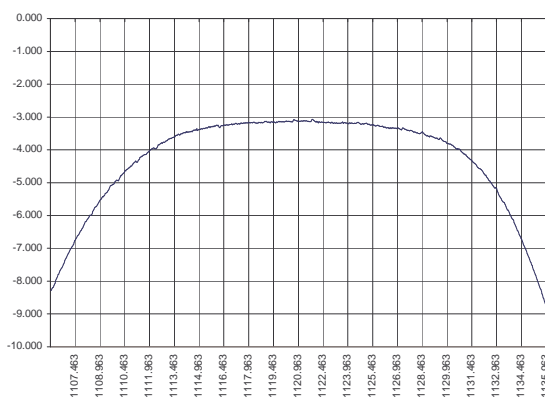
Low Loss SAW 1121 MHz Filter

Bandwidth 19.5 MHz

AEC Part Number AE45133H-1121

PRELIMINARY DATA

Typical performance



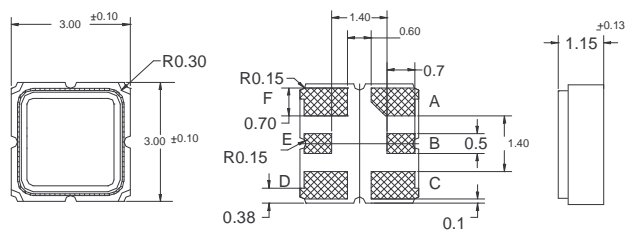
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1120	1121	1122
Inserted loss (unmatched)	dB	-	2.8	3.5
Bandwidth @-1dB	MHz	18	19.5	-
Bandwidth @-25dB	MHz	-	54.0	-
Bandwidth @-40dB	MHz	-	130	-
Amplitude ripple	dB	-	0.6	1.5
Group Delay variation	nsec	-	18	-
Ultimate rejection	dB	-	40	-
Substrate			36LTO	
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

