



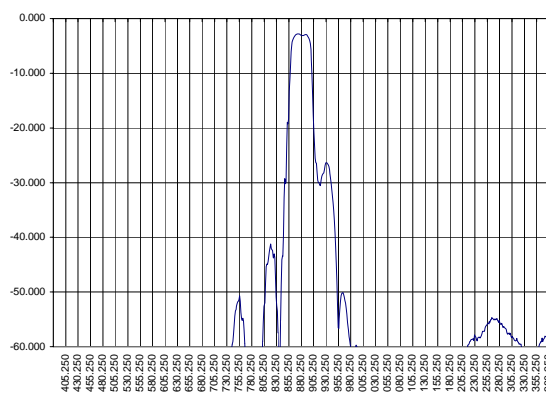
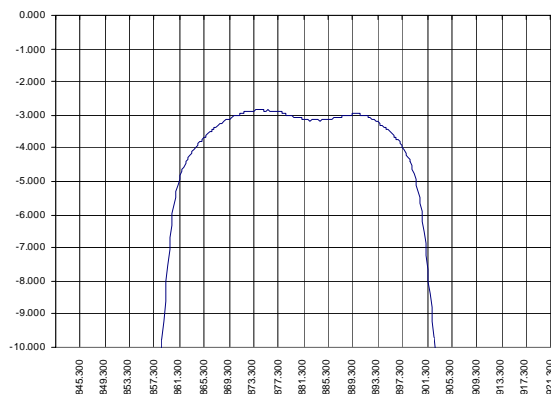
SAW 881.5 MHz Filter

Bandwidth 35 MHz

AEC Part Number AE5554H-881.5

PRELIMINARY DATA

Typical performance



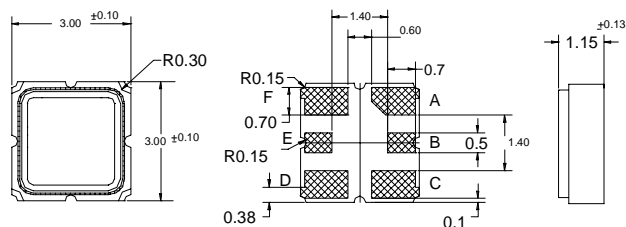
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	880.5	881.50	882.5
Inserted loss (unmatched)	dB	-	2.8	3.5
Bandwidth @-1dB	MHz	30.0	33.0	-
Bandwidth @-2dB	MHz	-	37.0	-
Bandwidth @-30dB	MHz	-	68.0	-
Amplitude ripple @ f0+/-15MHz	dB	-	0.9	1.3
Ultimate rejection	dB	-	50	-
Substrate			64 YX LiNbO3	
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

