

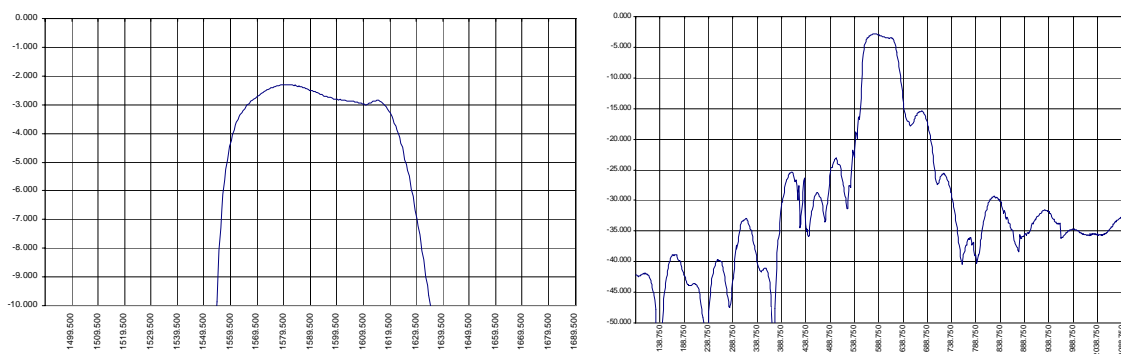


Low Loss SAW 1590 MHz Filter Bandwidth 60 MHz

AEC Part Number AE5592H-1590

PRELIMINARY DATA

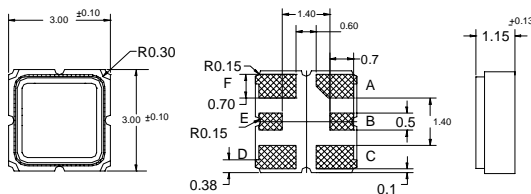
Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1587.00	1590.00	1593.00
Inserted loss	dB	1.9	2.1	2.3
Bandwidth @-1dB	MHz	56.00	60.00	64.00
Bandwidth @-15dB	MHz	-	100.00	-
Amplitude ripple	dB	-	0.9	1.8
Ultimate rejection	dB	-	30.0	-
Substrate		-	64 YX LiNbO ₃	-
Temperature range	°C	-55.0		85.0

Case



Matching

