



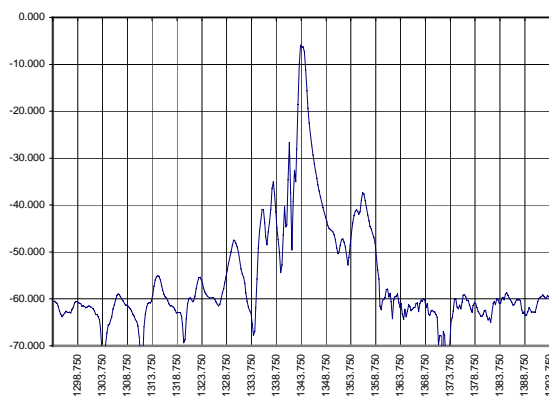
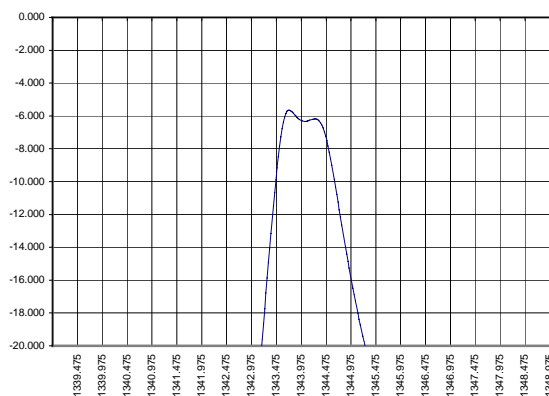
SAW 1344 MHz Filter

Bandwidth 1 MHz

AEC Part Number AE1570H-1344

PRELIMINARY DATA

Typical performance



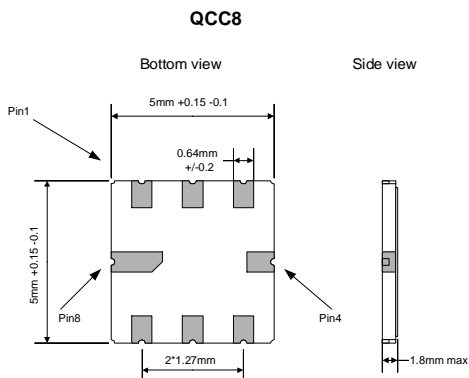
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1343.7	1344.0	1344.3
Inserted loss (unmatched)	dB	-	5.1	7.0
Bandwidth @-3dB	MHz	1.0	1.1	-
Bandwidth @-40dB	MHz	-	23.0	-
Amplitude ripple	dB	-	1.0	1.5
Ultimate rejection	dB	50.0	-	-
Substrate			36 YX quartz	
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

