



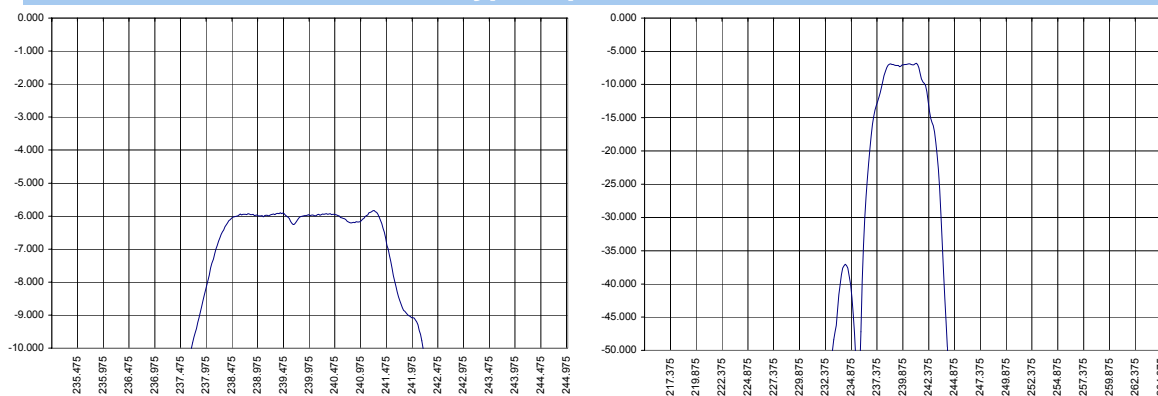
Low Loss SAW 240 MHz Filter

Bandwidth 3.6 MHz

AEC Part Number AE55239H-240

PRELIMINARY DATA

Typical performance



Specifications

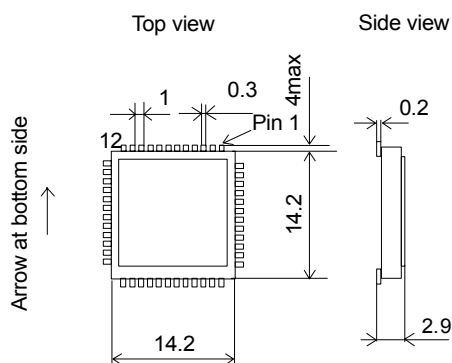
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	219.70	220.00	220.30
Inserted loss (unmatched)	dB	-	5.2	6.0
Bandwidth @-2dB	MHz	3.40	3.60	4.00
Bandwidth @-30dB	MHz	-	7.75	-
Amplitude ripple	dB	-	0.8	2.0
Ultimate rejection	dB	40.0	-	-
Substrate		-	128 YX LiNbO3	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

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



H16.48-2B

Mass 1,7 g

