

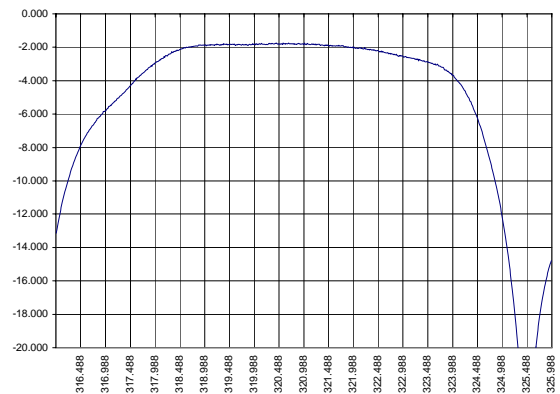
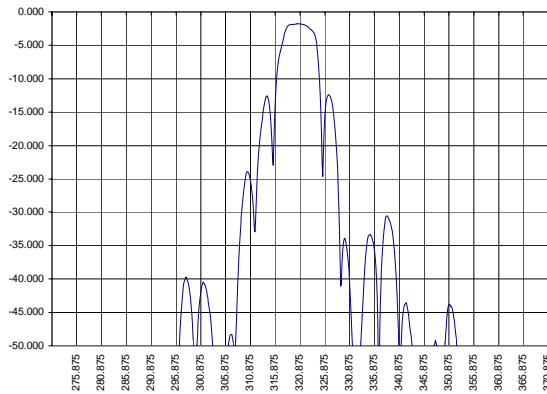
Low Loss SAW 321 MHz Filter

Bandwidth 6.5 MHz

AEC Part Number AE5522H-321

PRELIMINARY DATA

Typical performance



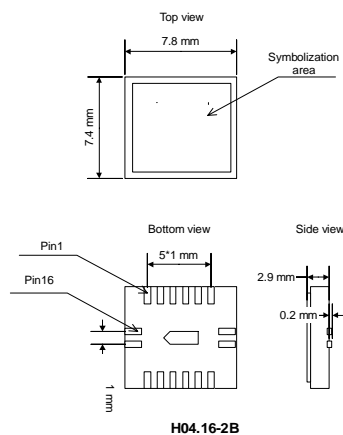
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	320.6	321.0	321.4
Inserted loss (unmatched)	dB	-	1.8	2.0
Bandwidth @-2dB	MHz	5.5	6.5	7.0
Bandwidth @-30dB	MHz	-	20	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	45	50	60
Substrate		-	128LNO	-
Temperature range	°C	-55	22.5	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

