

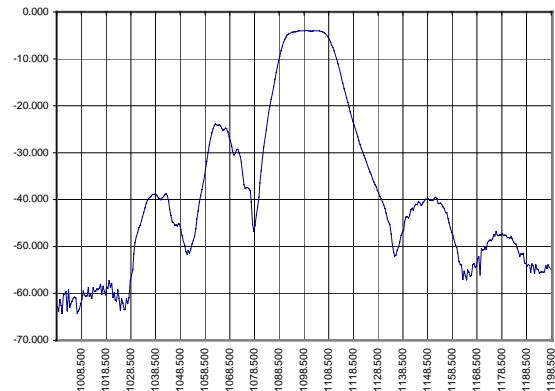
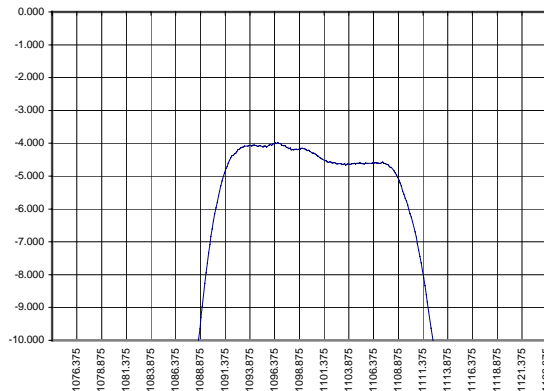
Low Loss SAW 1099 MHz Filter

Bandwidth 18 MHz

AEC Part Number AE55121H-1099

PRELIMINARY DATA

Typical performance



Specifications

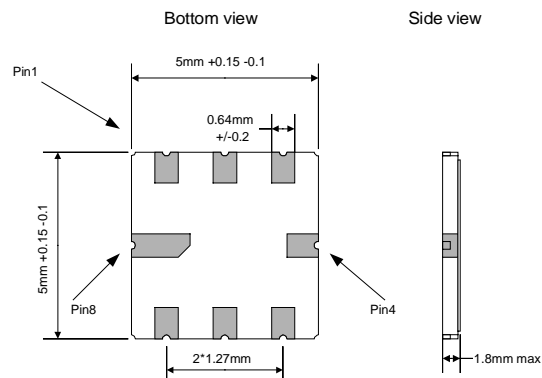
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1097.00	1099.00	1101.00
Inserted loss	dB	-	3.8	5.0
Bandwidth @-2dB	MHz	17.0	18.0	-
Bandwidth @-30dB	MHz	-	66.5	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	40.0	-	-
Substrate		-	36 YX LiTaO3	-
Temperature range	°C	-55		85

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

QCC8



Matching

