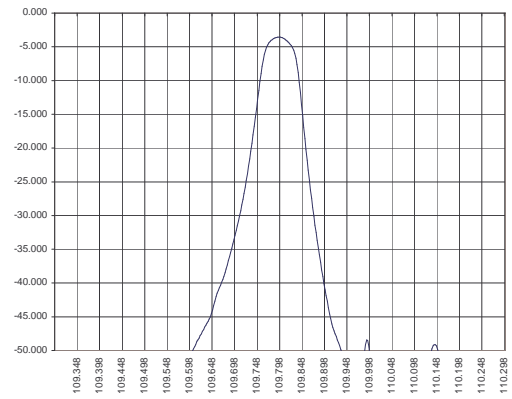
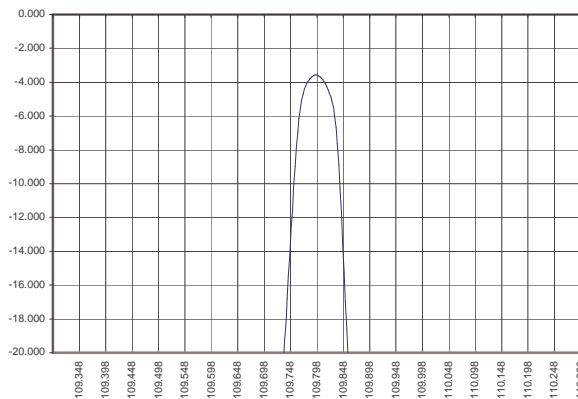


Low loss SAW 109.872 MHz Filter
Bandwidth 0.065 MHz
AEC Part Number AE1560H-109.872

PRELIMINARY DATA

Typical performance



Specifications

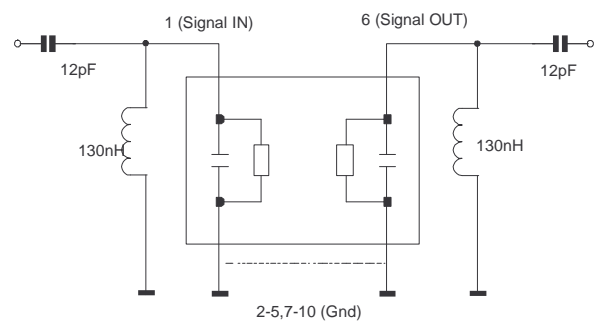
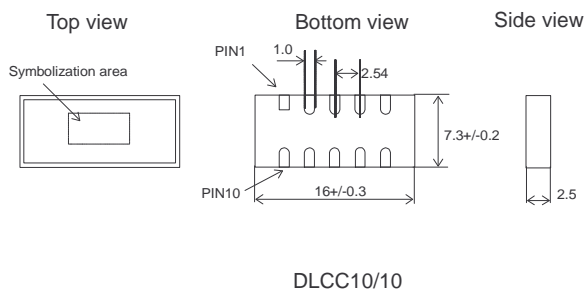
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	109.799	109.872	109.805
Inserted loss	dB	-	3.5	4.5
Bandwidth @-2dB	MHz	0.060	0.065	-
Bandwidth @-40dB	MHz	-	0.26	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	-	50	-
Substrate			37Quartz	
Temperature range	°C	-55		85

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

Matching



Matching conditions depended on PCB layout