

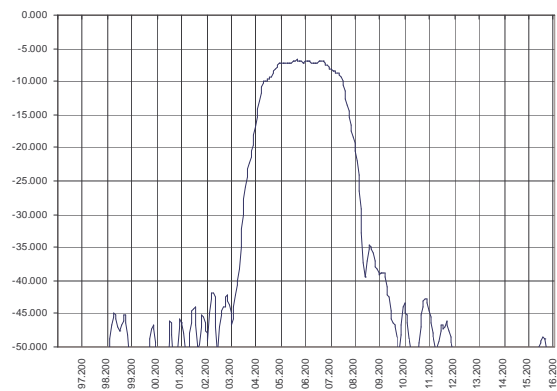
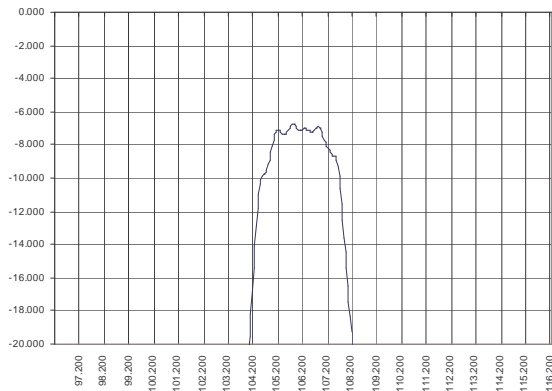
Low Loss SAW 106.25 MHz Filter

Bandwidth 2.5 MHz

Part Number A122-106.25M1

PRELIMINARY DATA

Typical performance



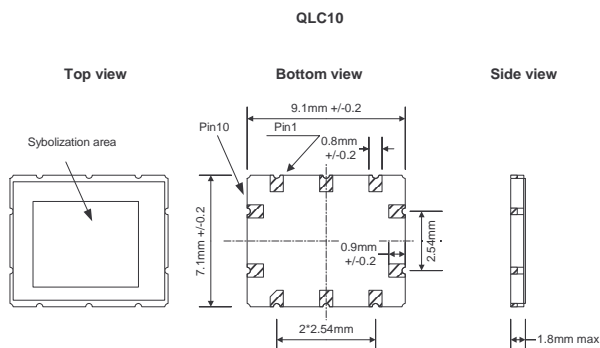
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	106.10	106.25	106.4
Inserted loss (matched)	dB	5.0	6.0	8.0
Bandwidth @-2dB	MHz	2.5	2.6	-
Bandwidth @-35dB	MHz	-	10.0	-
Amplitude ripple	dB	0.8	1.0	1.2
Ultimate rejection	dB	45.0	-	-
Substrate		-	128 XY LiNbO3	-
Temperature range	°C	-55		85

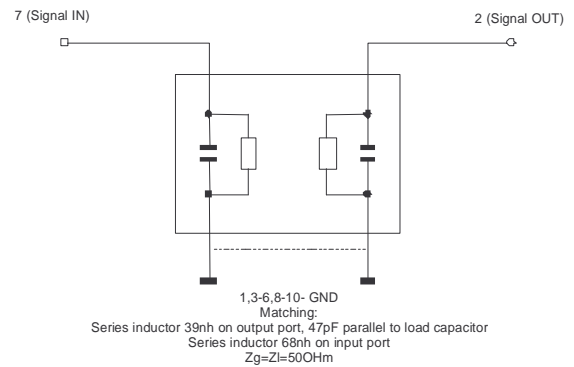
Notes:

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 elements depends on PCB