

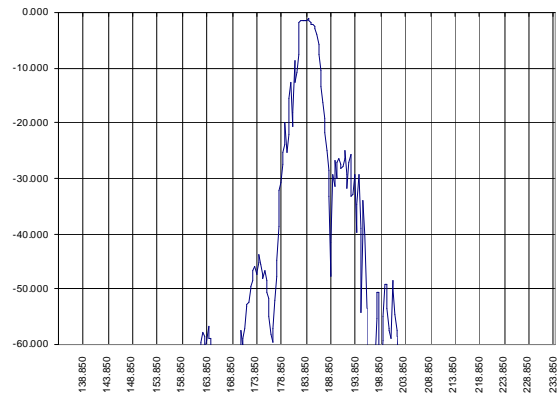
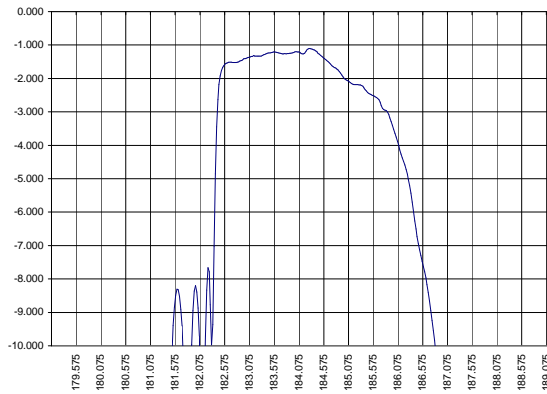
Low Loss SAW 184.1 MHz Filter

Bandwidth 3.5 MHz

Part Number A053-184.1M1

PRELIMINARY DATA

Typical performance



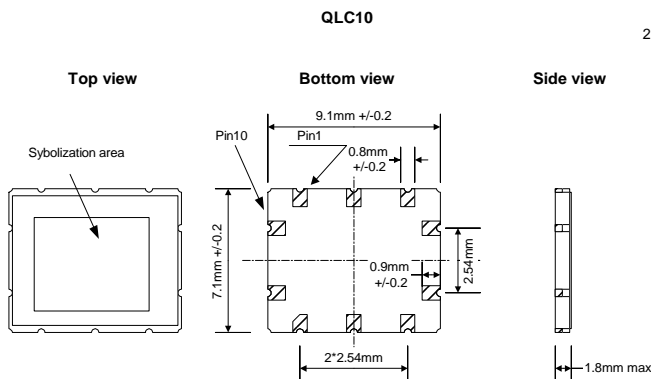
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	183.90	184.10	184.30
Inserted loss	dB	0.9	1.1	1.3
Bandwidth @ -3dB	MHz	3.30	3.50	3.8
Bandwidth @ -20dB	MHz	-	7.25	-
Bandwidth @ -30dB	MHz	-	15.75	-
Bandwidth @ -40dB	MHz	-	17.75	-
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	60.0	-
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 Design test fixture

Case



Matching

