

# Low Loss SAW 184.1 MHz Filter

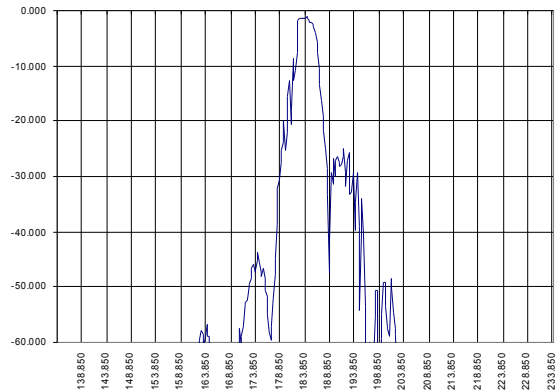
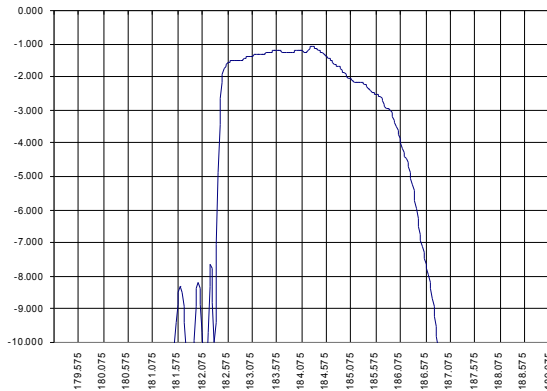
Bandwidth 3.5 MHz

Part Number A053-184.1M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



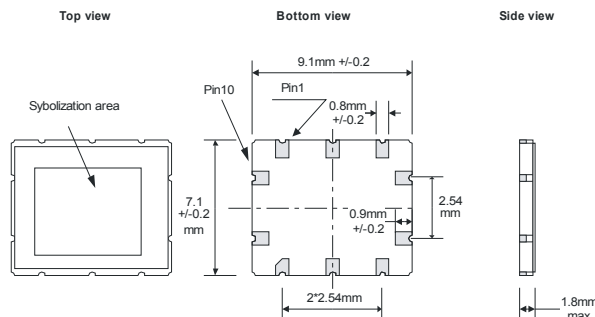
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	183.9	184.1	184.3
Inserted loss	dB	0.9	1.1	1.3
Bandwidth @-3dB	MHz	3.3	3.5	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	-
Substrate	-	-	36 YX LiTaO3	-
Temperature range	°C	-55	22	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

