

Low Loss SAW 879 MHz Filter

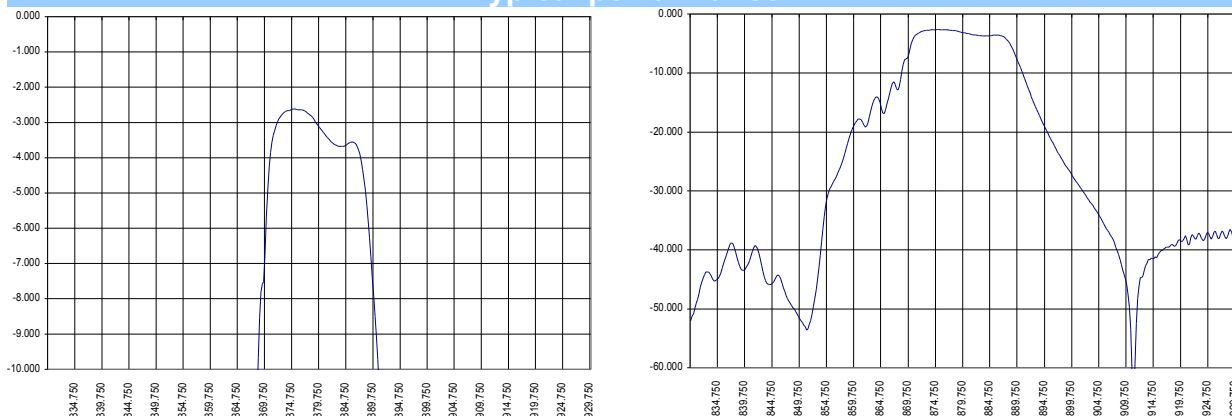
Bandwidth 17.5 MHz

Part Number A073-879M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



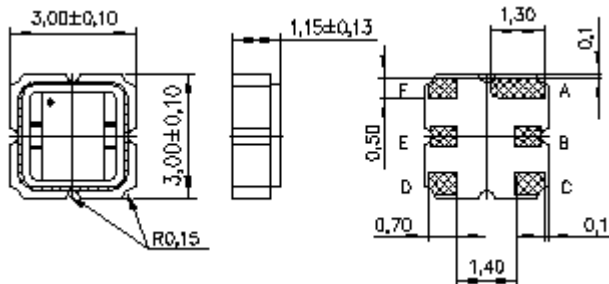
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	877.5	879.0	880.5
Inserted loss	dB	-	2.5	3.1
Bandwidth @-2dB	MHz	17.00	17.75	18.00
Bandwidth @-30dB	MHz	-	49.25	-
Amplitude ripple	dB	-	0.9	1.6
Ultimate rejection	dB	-	50	-
Substrate	-	-	36YX 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

