

# Low Loss SAW 862 MHz Filter

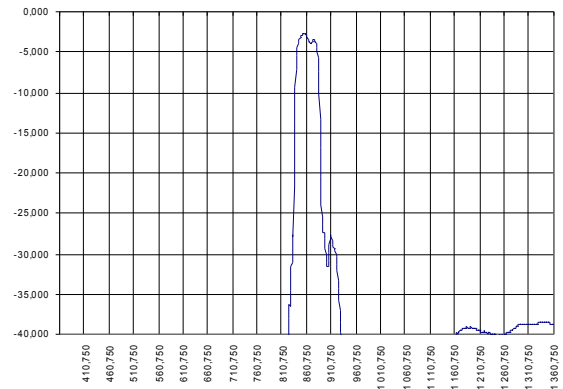
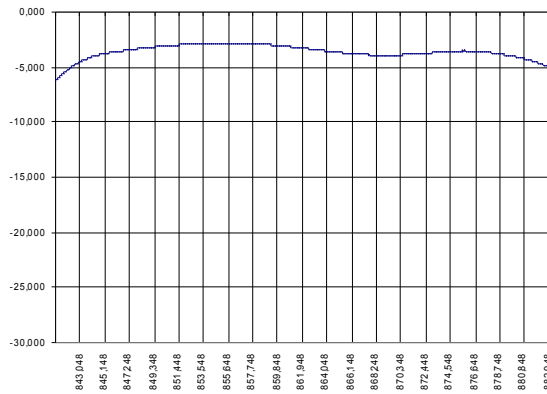
Bandwidth 38 MHz

Part Number A055-862M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



## Specifications

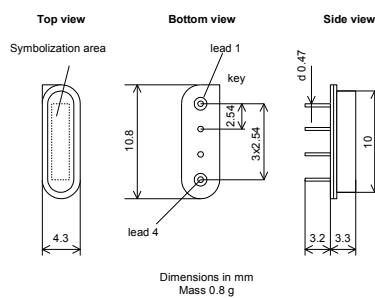
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	860.0	862.0	864.0
Inserted loss (unmatched)	dB	2.9	3.2	3.5
Bandwidth @-2dB	MHz	38.0	39.0	40.0
Bandwidth @-30dB	MHz	-	95.0	98.0
Amplitude ripple	dB	-	1.0	1.5
Ultimate rejection	dB	40.0	45.0	-
Substrate		-	64 LNO	-
Temperature range	°C	-55	22	85

### 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

SIP4M



## Matching

