

Low Loss SAW 850 MHz Filter

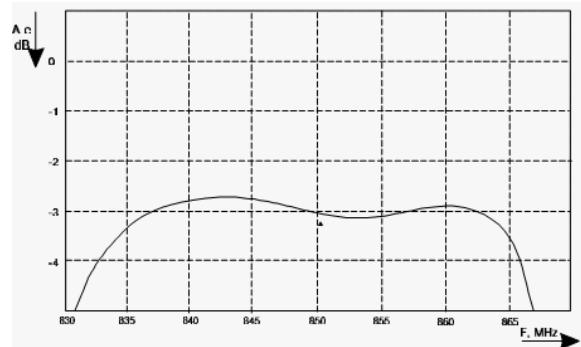
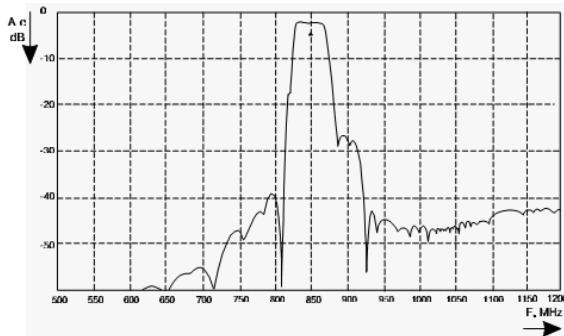
Bandwidth 34 MHz

Part Number A055-850M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

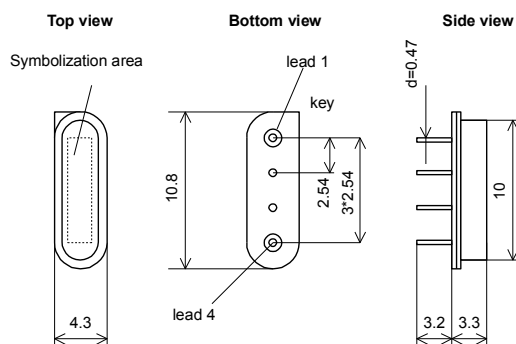
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	848	850	852
Inserted loss	dB	2.5	3.0	3.5
Bandwidth @-2dB	MHz	30	34	36
Bandwidth @-40dB	MHz	-	130	-
Amplitude ripple	dB	0.5	1.0	1.8
Ultimate rejection	dB	45	50	55
Substrate	-	-	64LNO	-
Temperature range	°C	-55	22	85

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



Dimensions in mm
Mass 0.8 g



Matching

