

## Low Loss SAW 455.5 MHz Filter

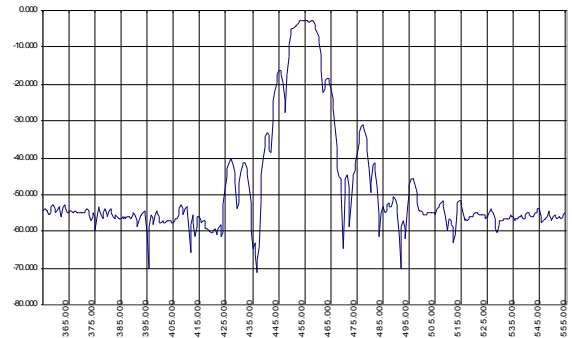
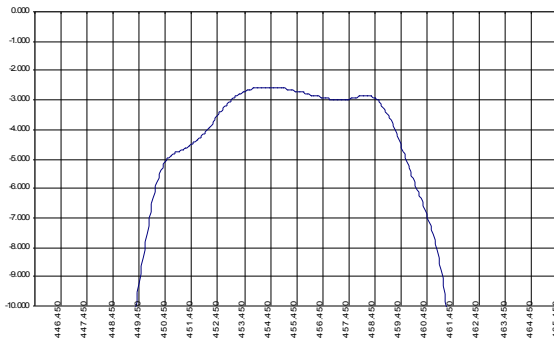
Bandwidth 8 MHz

Part Number A058-455.5M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

### Typical performance



### Specifications

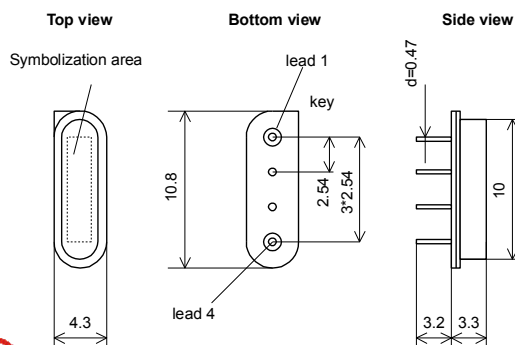
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	455.0	455.5	456.0
Inserted loss	dB	2.5	2.7	3.0
Bandwidth @-2dB	MHz	7.5	8.1	9.6
Bandwidth @-25dB	MHz	-	18.5	-
Bandwidth @-40dB	MHz	-	57	-
Amplitude ripple	dB	-	0.8	1.5
Ultimate rejection	dB	45	50	-
Substrate	-	-	128 LNO	-
Temperature range	°C	-55	22	85

#### 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



Dimensions in mm  
Mass 0.8 g



### Matching

