

# Low Loss SAW 439 MHz Filter

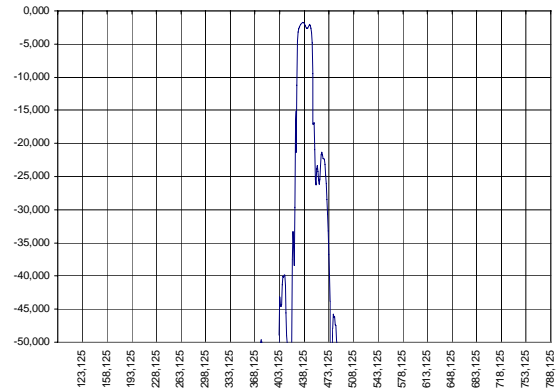
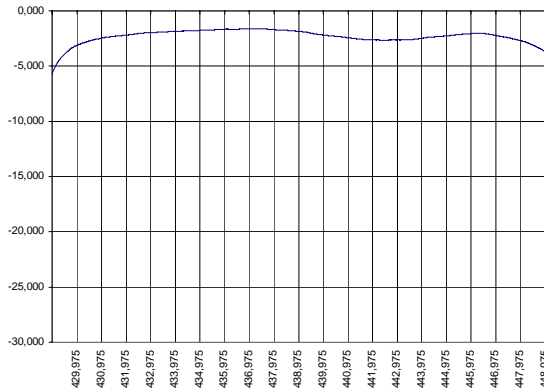
**Bandwidth 18.5 MHz**

**AEC Part Number A055-439M1**

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



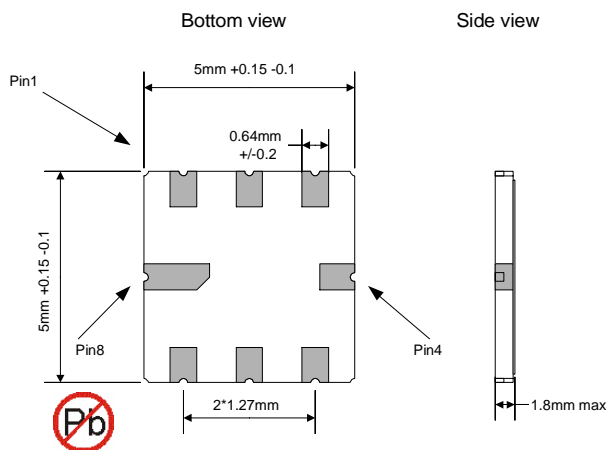
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	438.5	439.00	439.5
Inserted loss (unmatched)	dB	-	1.7	2.0
Bandwidth @-2dB	MHz	18.0	18.5	19
Bandwidth @-30dB	MHz	-	49	-
Amplitude ripple	dB	0.5	1	1.5
Ultimate rejection	dB	35.0	37.0	-
Substrate		-	64 LNO	-
Temperature range	°C	-55		85

### Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

## Case



## Matching

