

# Low Loss SAW 406 MHz Filter

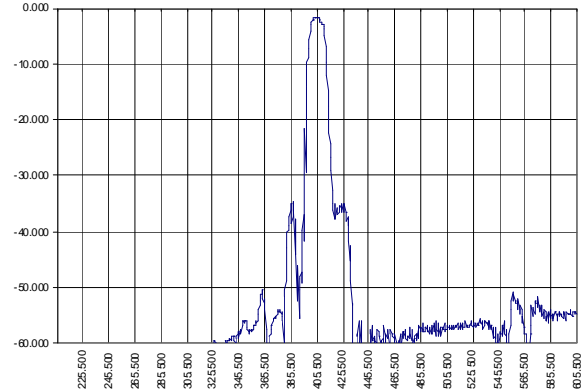
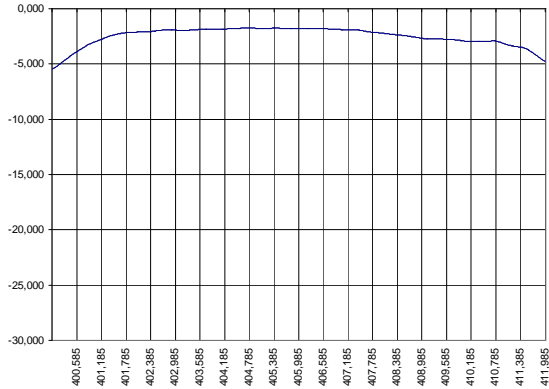
**Bandwidth 10.5 MHz**

**Part Number A264-406M1**

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



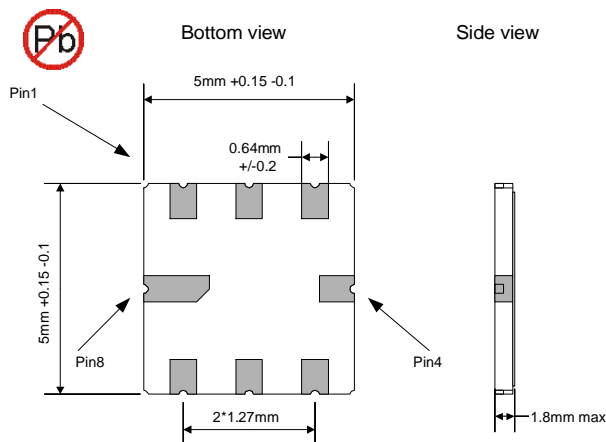
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	405.6	406	406.4
Inserted loss (unmatched)	dB	1.6	1.7	1.9
Bandwidth @ -2dB	MHz	-	10.5	11
Bandwidth @ -30dB	MHz	21	21.5	22
Amplitude ripple	dB	1	1.2	1.5
Ultimate rejection	dB	-	50.0	-
Substrate		-	36 LTO	-
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 Design test fixture

## Case



## Matching

