

# Low Loss SAW 412.7 MHz Filter

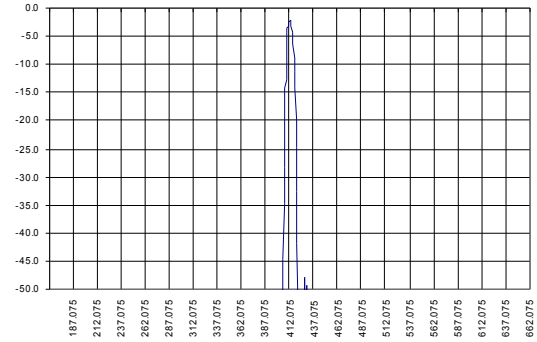
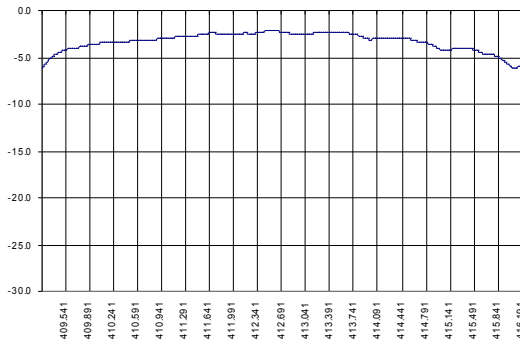
Bandwidth 6 MHz

Part Number A322-412.7M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



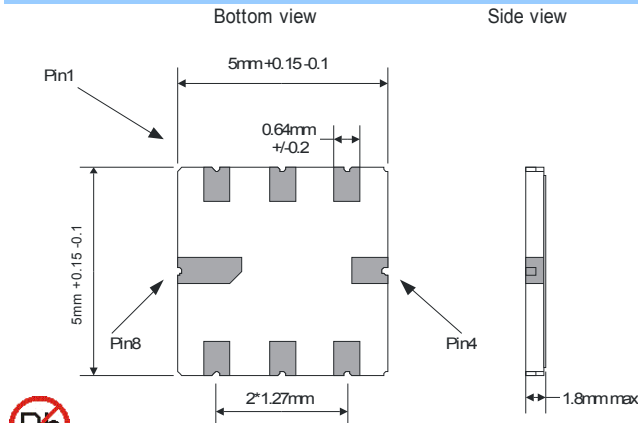
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	412.3	412.7	413.1
Inserted loss (unmatched)	dB	2.0	2.2	2.4
Bandwidth @-2dB	MHz	5.9	6.0	6.3
Bandwidth @-40dB	MHz	15.0	15.5	16.0
Amplitude ripple	dB	-	1.5	2.0
Substrate	-	-	36LTO	-
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



## Matching

