

Low Loss SAW 381 MHz Filter

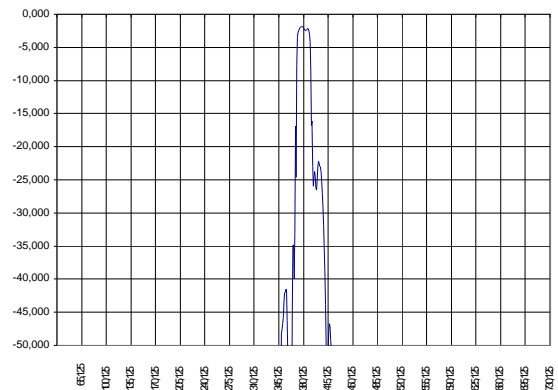
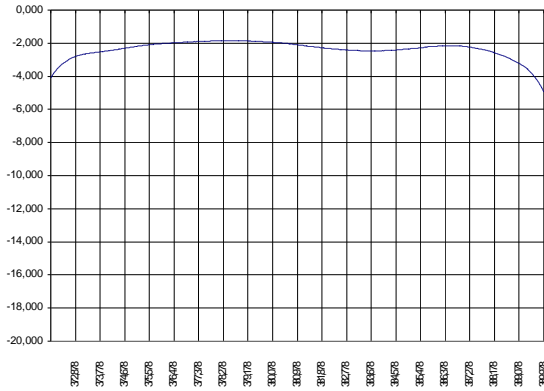
Bandwidth 16 MHz

AEC Part Number A055-381M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



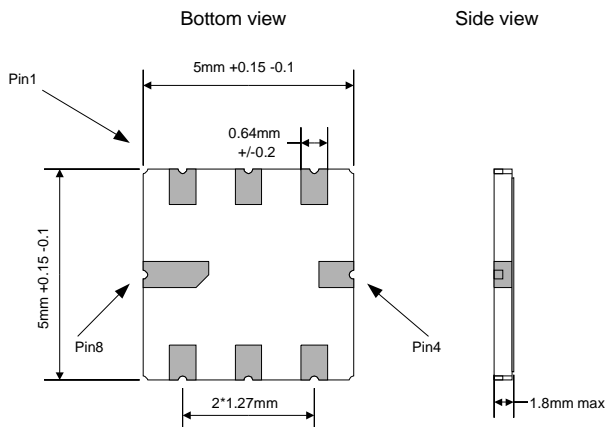
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	380.5	381.00	381.5
Inserted loss (unmatched)	dB	-	1.7	2.0
Bandwidth @ -2dB	MHz	16.0	16.5	17.0
Bandwidth @ -30dB	MHz	-	41	-
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

