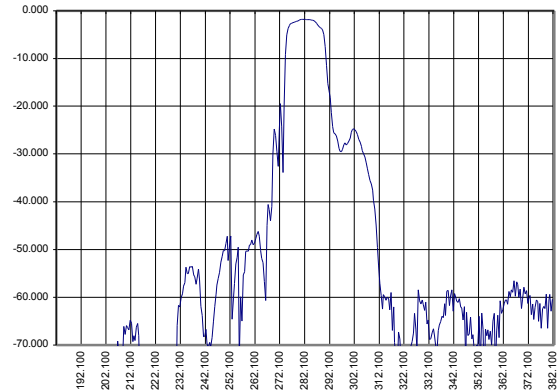
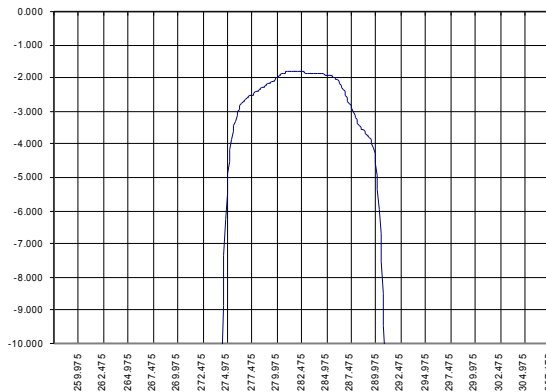


SAW 282.6 MHz Filter
Bandwidth 13 MHz
Part Number A114-282.6M2

PRELIMINARY DATA

Typical performance



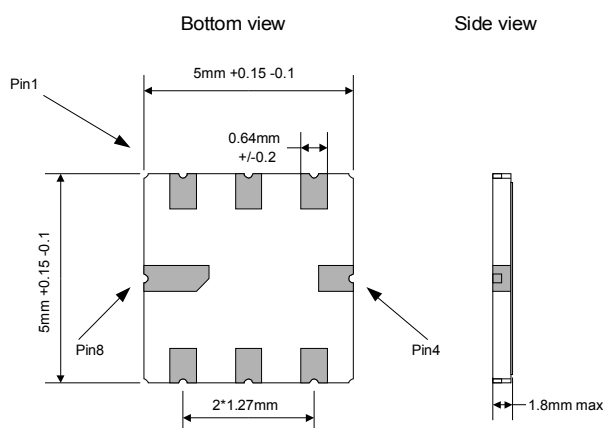
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	282.3	282.6	282.9
Inserted loss	dB	-	1.9	2.1
Bandwidth @-2dB	MHz	-	13.5	-
Bandwidth @-40dB	MHz	-	43.5	-
Amplitude ripple	dB	-	0.3	1.0
Ultimate rejection	dB	-	50.0	-
Substrate			64 YX LiNbO3	
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

