

LOW IL SAW 301.5 MHz Filter

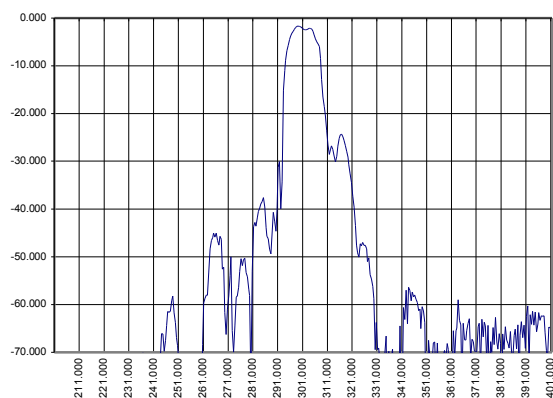
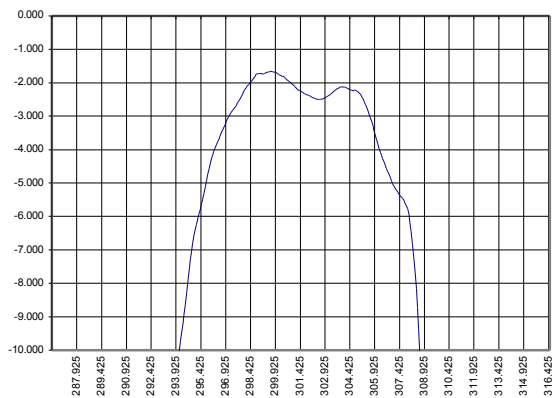
Bandwidth 9 MHz

Part Number A095-301.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



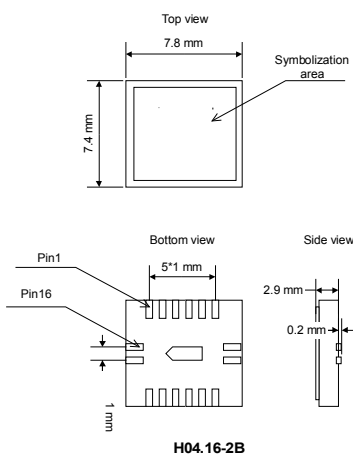
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	301.0	301.5	302.2
Inserted loss	dB	-	1.7	2.2
Bandwidth @-2dB	MHz	9.0	9.3	-
Bandwidth @-30dB	MHz	-	29	-
Amplitude ripple	dB	-	1	2
Ultimate rejection	dB	-	55	-
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

