

Low Loss SAW 150 MHz Filter

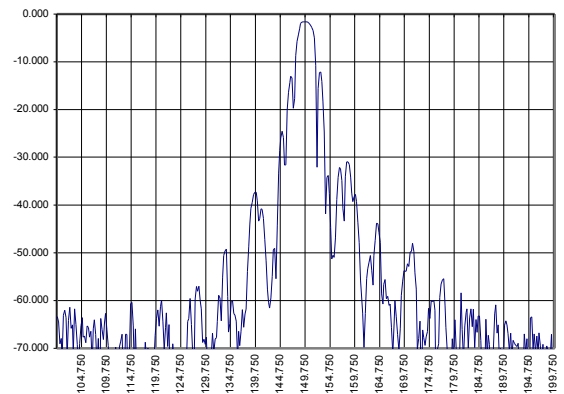
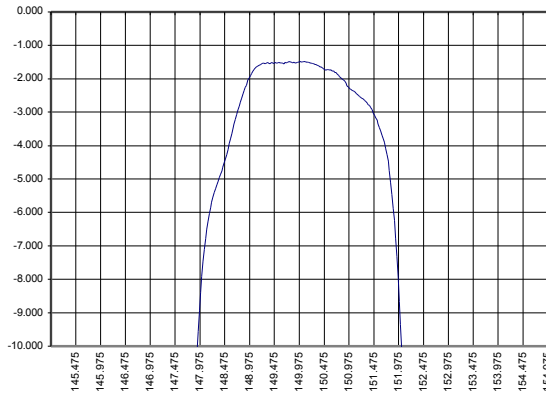
Bandwidth 2.5 MHz

Part Number A022-150M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



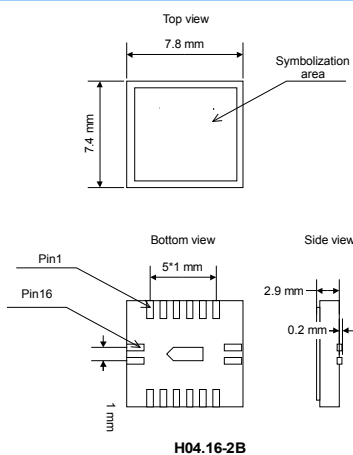
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	149.70	150.00	150.30
Inserted loss	dB	-	1.5	2.0
Bandwidth @-2dB	MHz	2.5	2.7	-
Bandwidth @-40dB	MHz	-	21.5	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	40	-	-
Substrate	-	-	128 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

