

Low IL SAW 165.35 MHz Filter

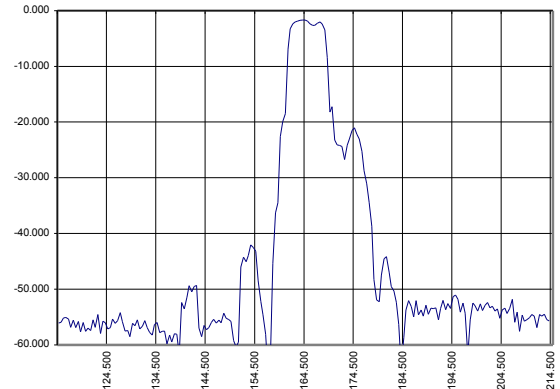
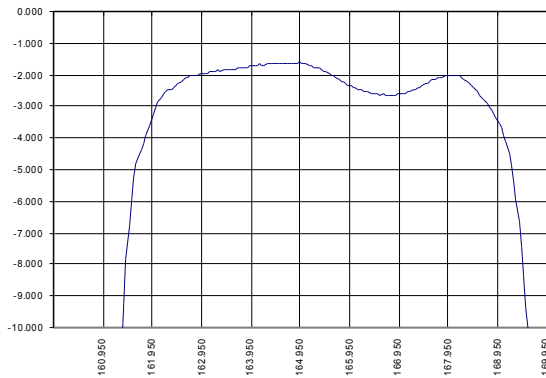
Bandwidth 7 MHz

Part Number A055-165.35M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



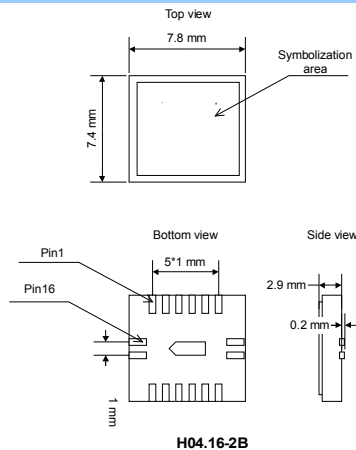
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	165.10	165.35	165.60
Inserted loss (unmatched)	dB	1.3	1.5	1.8
Bandwidth @-2dB	MHz	-	7	-
Bandwidth @-35dB	MHz	-	19.5	-
Amplitude ripple	dB	-	1	2
Ultimate rejection	dB	-	55	-
Substrate	-	-	64 LNO	-
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

