

IF GPS SAW 160.4 MHz Filter

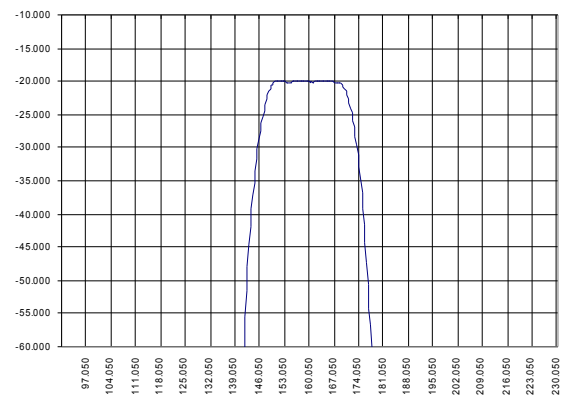
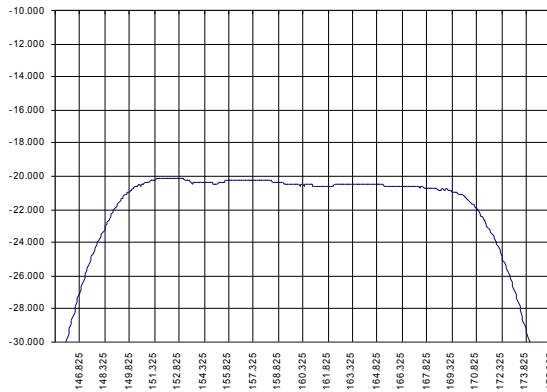
Bandwidth 20.6 MHz

Part Number A017-160.4M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



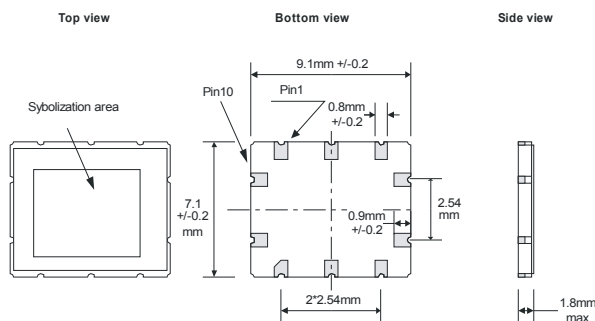
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	160.0	160.4	160.8
Inserted loss (matched)	dB	20	21	22
Bandwidth @-3 dB	MHz	20.4	20.6	-
Bandwidth @-40 dB	MHz	-	39.5	41.3
Amplitude ripple	dB	-	1	-
Group Delay ripple	nsec	-	6	10
Ultimate rejection	dB	45	-	-
Substrate	-	-	128 XY LiNbO3	-
Temperature range	°C	-55	22	85

Notes:

- The design, manufacturing process, and specifications of this filter are subject to change.
- Specification valid for measurements in AEC Design test fixture.

Case



Matching

