

Low Loss SAW 804 MHz Filter

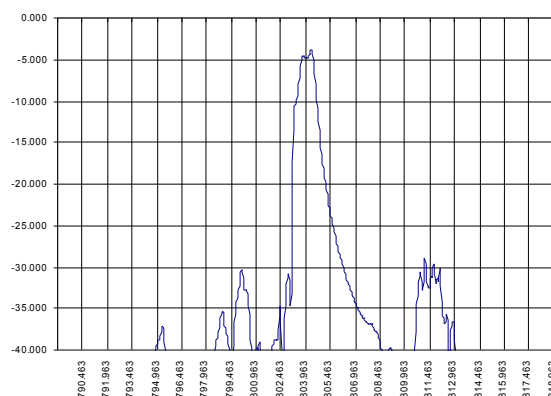
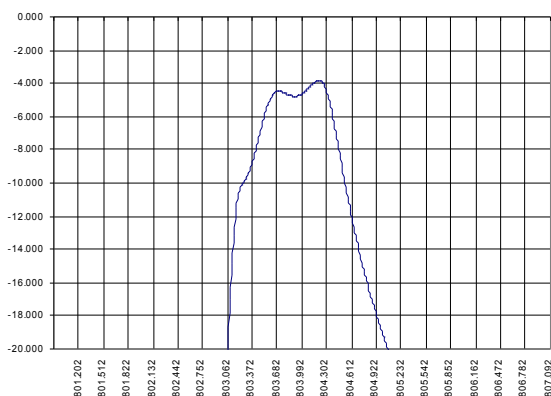
Bandwidth 0.8 MHz

Part Number A070-804M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



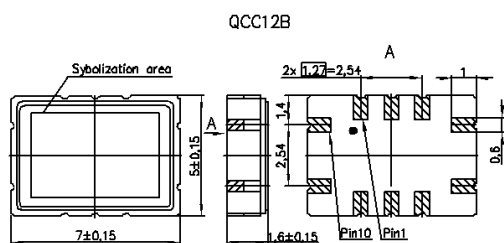
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	803.75	804.00	804.25
Inserted loss (unmatched)	dB	-	3.9	6.0
Bandwidth @-3dB	MHz	0.8	0.9	-
Bandwidth @-30dB	MHz	-	4	-
Amplitude ripple	dB	-	1.2	3.0
Ultimate rejection	dB	-	35	-
Substrate	-	-	36 YX quartz	-
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

