

SAW 273 MHz Filter

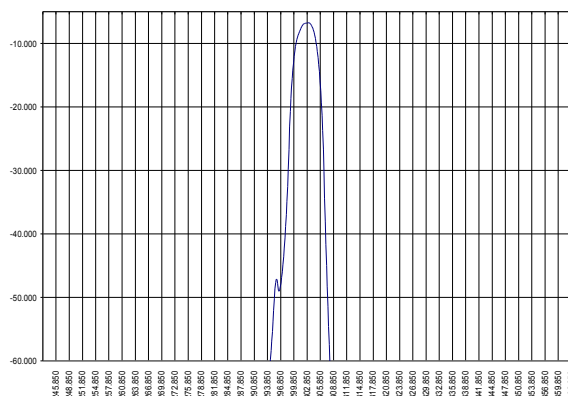
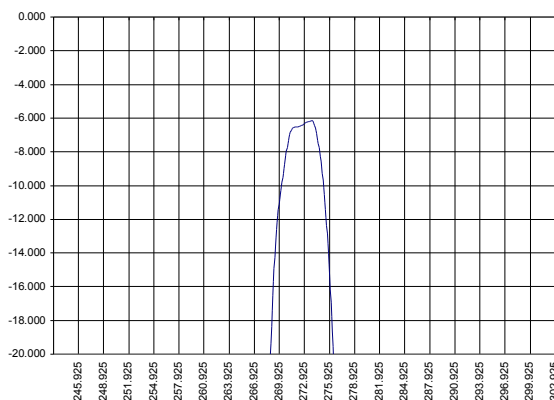
Bandwidth 3.5 MHz

Part Number A158-273M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



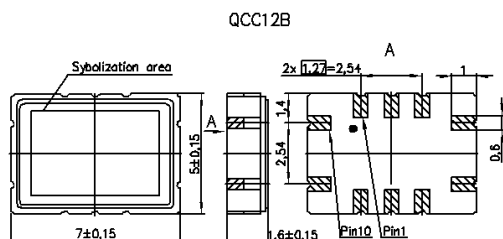
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	272.75	273.00	273.25
Inserted loss (unmatched)	dB	-	7	-
Bandwidth @-1dB	MHz	-	3.5	-
Bandwidth @-2dB	MHz	3.7	-	-
Bandwidth @-40dB	MHz	-	9	-
Amplitude ripple	dB	-	1	-
Ultimate rejection	dB	-	60	-
Substrate	-	-	128LNO	-
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

