

## Low Loss SAW 290.6 MHz Filter

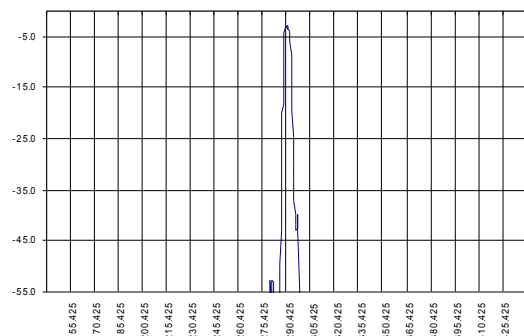
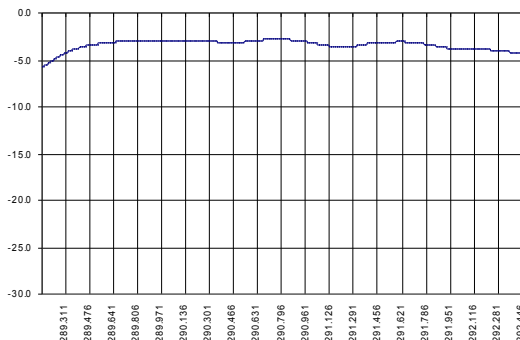
Bandwidth 2.7 MHz

Part Number M151-290.6M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

### Typical performance



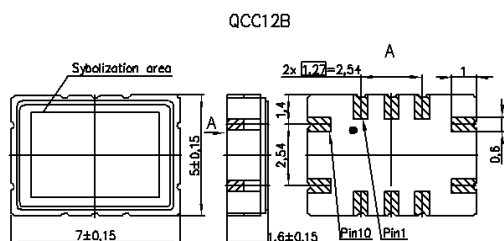
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	290.3	290.6	290.9
Inserted loss (unmatched)	dB	2.8	3.0	3.5
Bandwidth @-1dB	MHz	2.5	2.7	-
Bandwidth @-40dB	MHz	-	11	-
Amplitude ripple (in bandwidth 2.3 MHz)	dB	-	0.7	1.0
Ultimate rejection	dB	-	60	-
Substrate	-	-	36LTO	-
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 Microsaw test fixture.

### Case



### Matching

