

# Low Loss SAW 152.6 MHz Filter

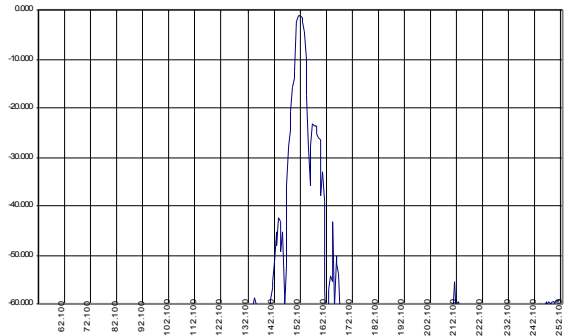
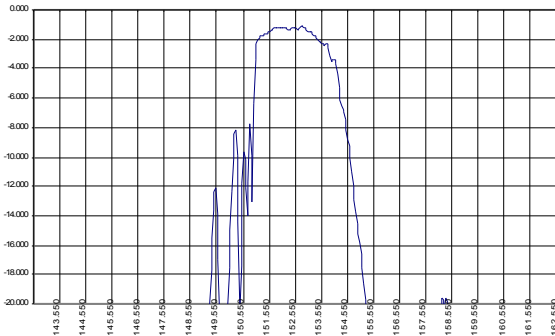
Bandwidth 3 MHz

Part Number A053-152.6M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



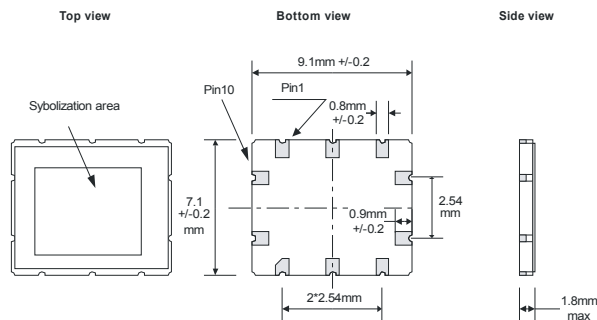
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	152.4	152.6	152.8
Inserted loss	dB	0.9	1.1	1.2
Bandwidth @-3dB	MHz	2.9	3.0	3.1
Bandwidth @-20dB	MHz	-	6.3	-
Bandwidth @-30dB	MHz	-	12.5	-
Bandwidth @-40dB	MHz	-	14	-
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	60	-
Substrate	-	-	36YXLiTaO3	-
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

