

# LOW LOSS SAW 225.5 MHz Filter

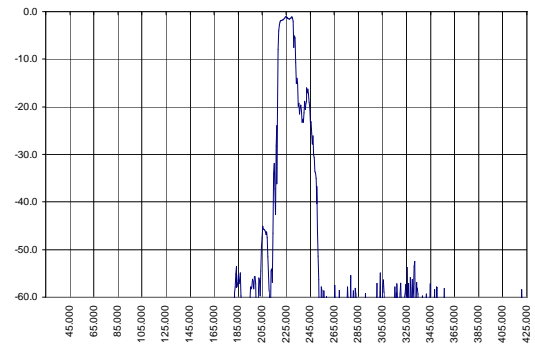
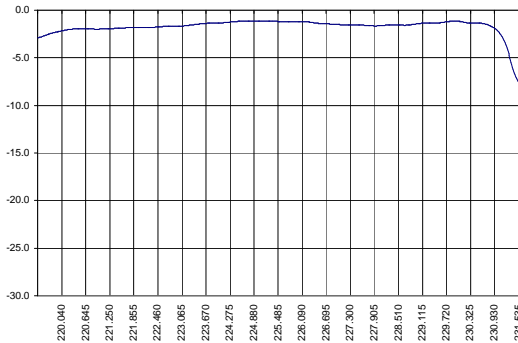
Bandwidth 10.5 MHz

Part Number A112-225.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



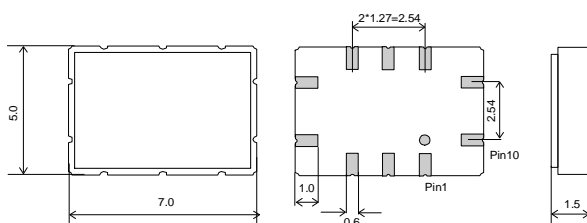
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	225.2	225.5	225.8
Inserted loss (unmatched)	dB	-1.2	-1.3	-1.7
Bandwidth @-1dB	MHz	10.5	10.8	11.2
Bandwidth @-40dB	MHz	37.5	38	39
Amplitude ripple	dB	-	1	1.2
Substrate			49LNO	
Temperature range	°C	-55		85

### Notes:

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

## Case



QCC12B



## Matching

