

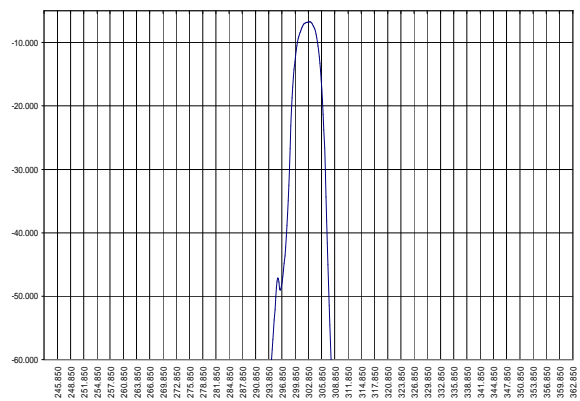
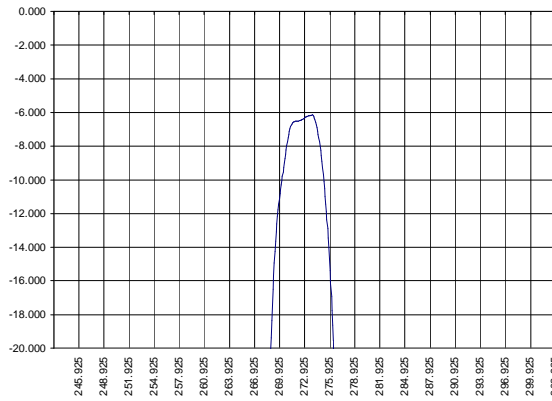
# LOW LOSS SAW 273 MHz Filter

Bandwidth 3.5 MHz

Part Number A158-273M1

PRELIMINARY DATA

## Typical performance



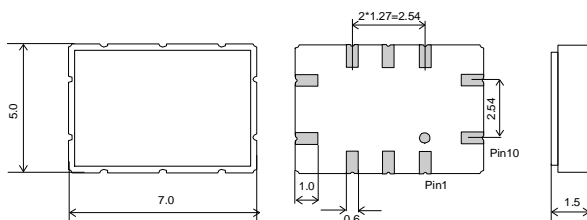
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	272.75	273	273.25
Inserted loss (unmatched)	dB	-	-7	-
Bandwidth @ -1dB	MHz	-	3.5	-
Bandwidth @ -2dB	MHz	3.7	-	-
Bandwidth @ -40dB	MHz	-	9	-
Amplitude ripple	dB	-	1.0	-
Ultimate rejection	dB	-	60.0	-
Substrate			128LNO	
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

