



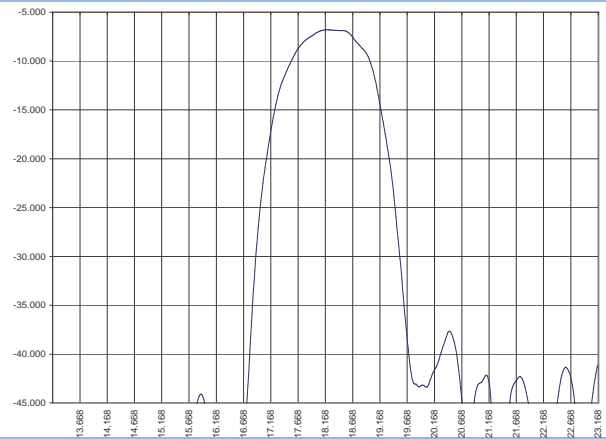
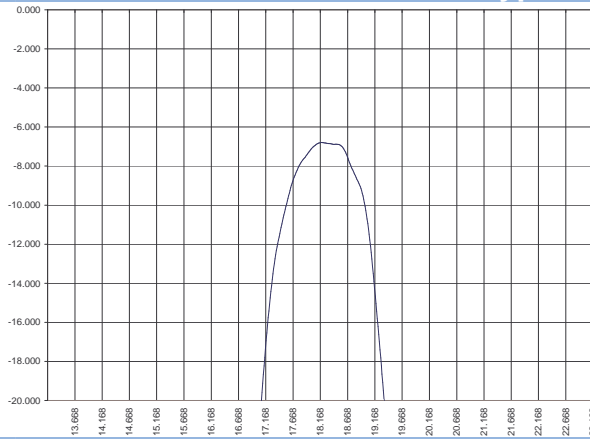
# Low Loss SAW 18.18 MHz Filter

Bandwidth 1.1 MHz

AEC Part Number A132-18.18P1

PRELIMINARY DATA

## Typical performance



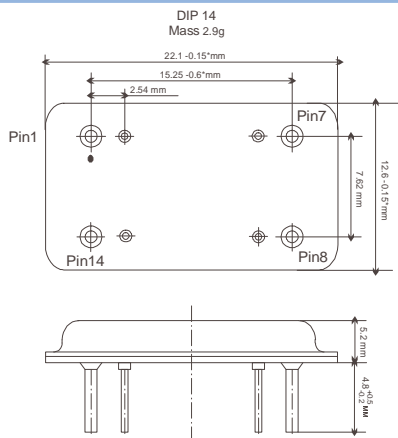
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	18.13	18.18	18.21
Inserted loss (unmatched)	dB	-	6.5	7.2
Bandwidth @-3dB	MHz	1.1	-	-
Bandwidth @-40dB	MHz	-	3.3	-
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	50	-
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



## Matching

