



# Low Loss SAW 90 MHz Filter

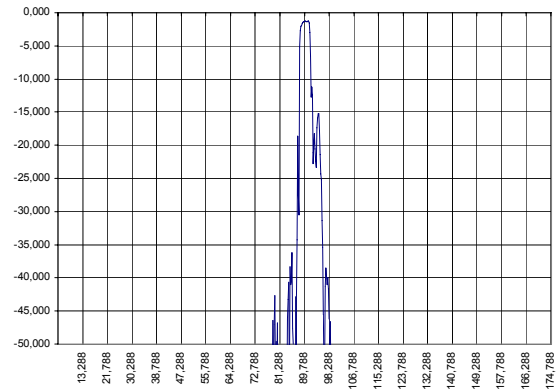
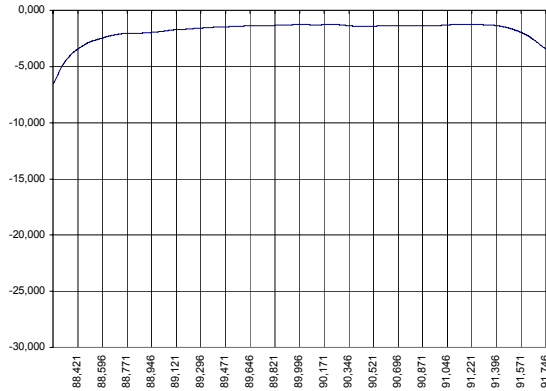
Bandwidth 3.2 MHz

AEC Part Number A195-90M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	89.9	90.0	90.1
Inserted loss (unmatched)	dB	-	-1.3	-1.7
Bandwidth @-2dB	MHz	-	3.2	3.4
Bandwidth @-35dB	MHz	8.7	8.8	9
Amplitude ripple	dB	-	1.5	2.0
Ultimate rejection	dB	-	50	-
Substrate			64 LNO	
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

