



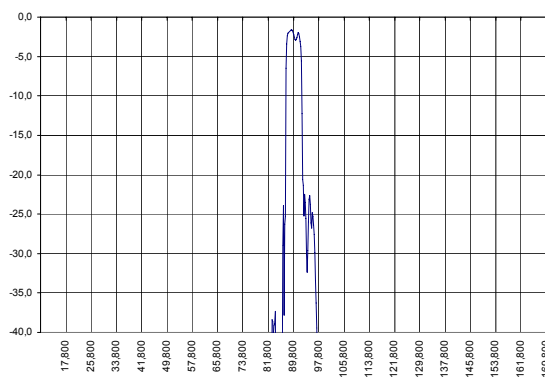
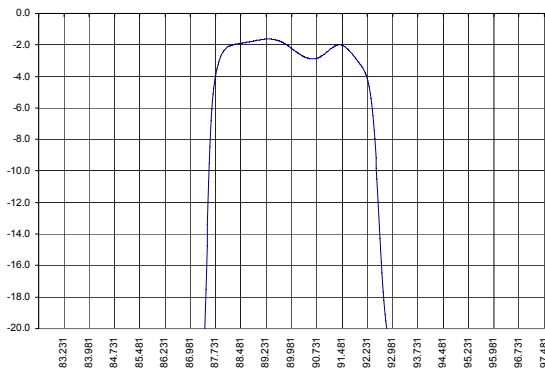
Low Loss SAW 90 MHz Filter

Bandwidth 4.2 MHz

AEC Part Number A055-90M1

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	89.9	90.0	90.1
Inserted loss (unmatched)	dB	-	-1.7	-2.0
Bandwidth @-2dB	MHz	4	4.2	-
Bandwidth @-30dB	MHz	-	10	-
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

