

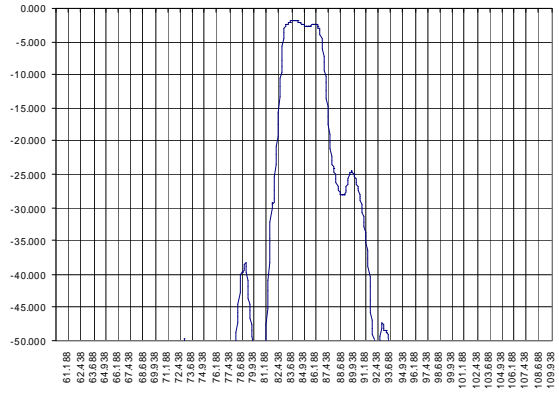
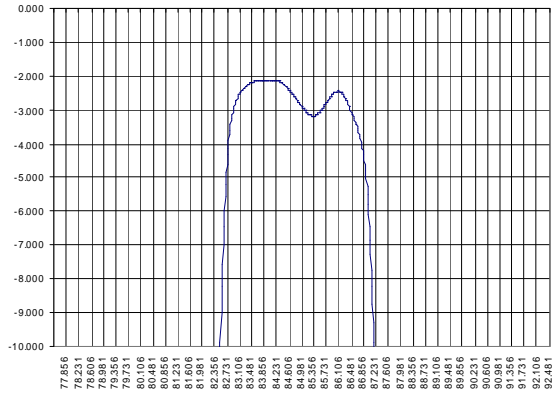
Low Loss SAW 85 MHz Filter

Bandwidth 4 MHz

AEC Part Number A055-85M1

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	84.75	85.0	85.25
Inserted loss (unmatched)	dB	-	-1.7	-2.0
Bandwidth @ -2dB	MHz	3.85	4	-
Bandwidth @ -30dB	MHz	-	10	-
Amplitude ripple	dB	-	-	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

