

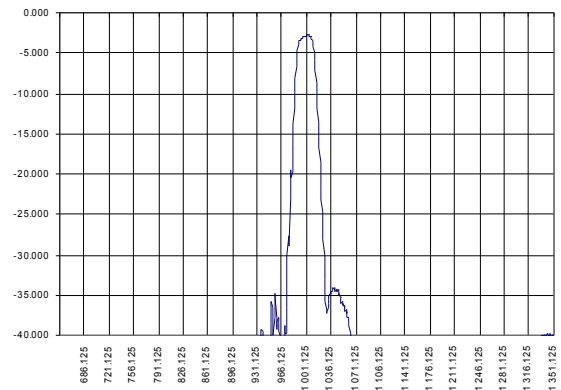
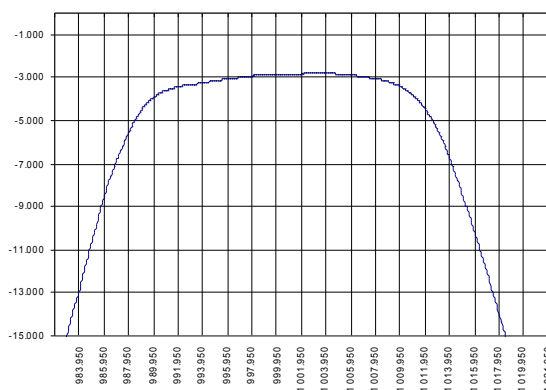
Low Loss SAW 1002 MHz Filter

Bandwidth 23 MHz

Part Number A133-1002M1

PRELIMINARY DATA

Typical performance



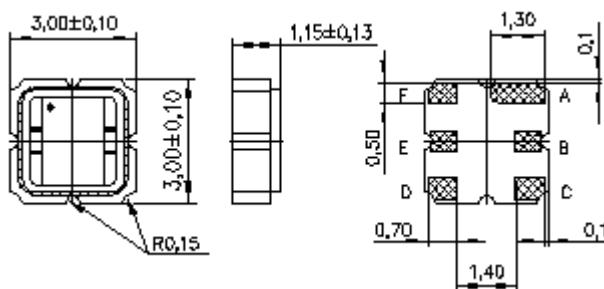
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1000.5	1002	1003.5
Inserted loss (unmatched)	dB	2.1	2.5	3
Bandwidth @-2dB	MHz	22	23	24
Bandwidth @-28dB	MHz	-	51.5	-
Amplitude ripple	dB	-	0.6	1.5
Ultimate rejection	dB	-	40	-
Substrate			36LTO	
Temperature range	°C	-55	22	85

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC Design test fixture

Case



Matching

