

Low Loss SAW 1080 MHz Filter

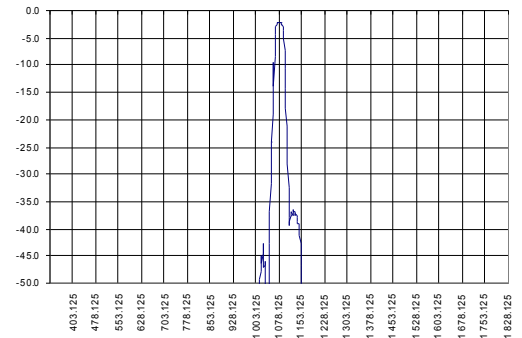
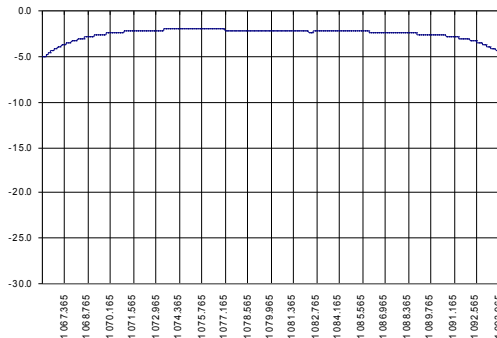
Bandwidth 26 MHz

Part Number A101-1080M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



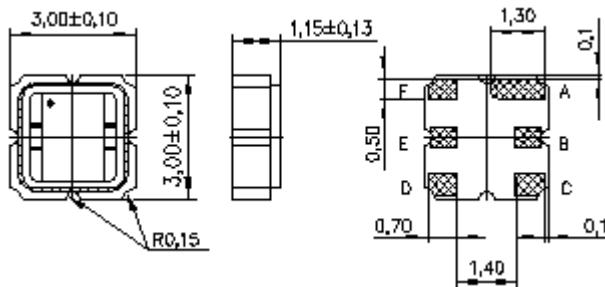
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1078.5	1080.0	1081.5
Inserted loss (unmatched)	dB	2.1	2.3	2.7
Bandwidth @-2dB	MHz	24	26	28
Bandwidth @-30dB	MHz	-	59	61
Amplitude ripple (in bandwidth 20MHz)	dB	0.8	1	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

