

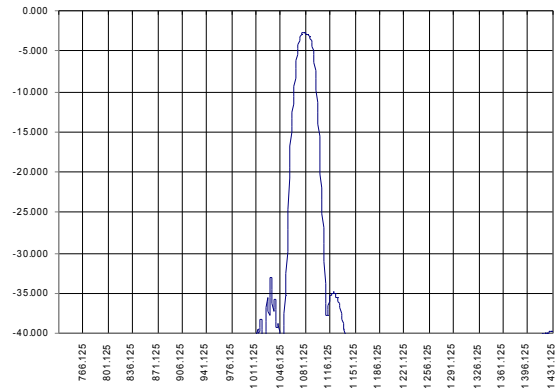
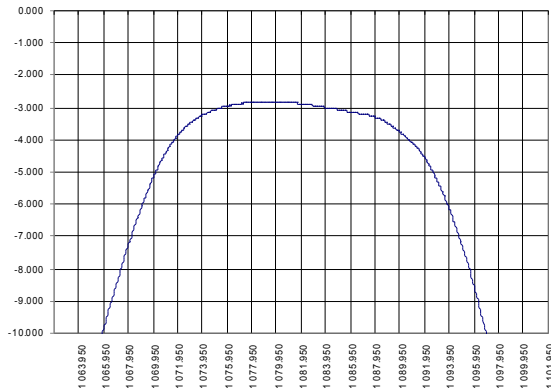
Low Loss SAW 1082 MHz Filter

Bandwidth 22 MHz

Part Number M223-1082M1

PRELIMINARY DATA

Typical performance



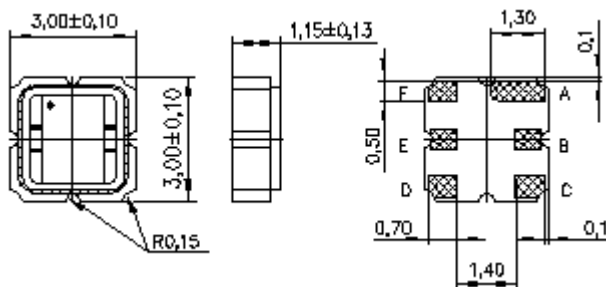
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1081	1082	1083
Inserted loss (unmatched)	dB	-	2.4	3.5
Bandwidth @-2dB	MHz	21	22.0	23
Bandwidth @-28dB	MHz	-	53.5	-
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 Microsaw test fixture

Case



Matching

