

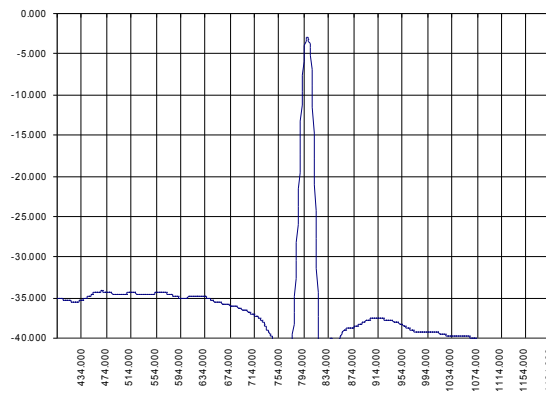
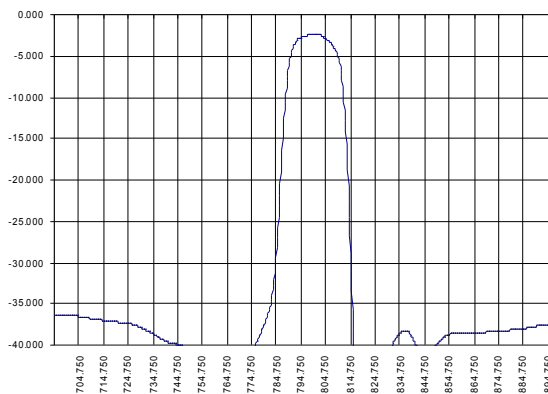
Low Loss Ladder SAW 800 MHz Filter

Bandwidth 13 MHz

Part Number A155-800M1

PRELIMINARY DATA

Typical performance



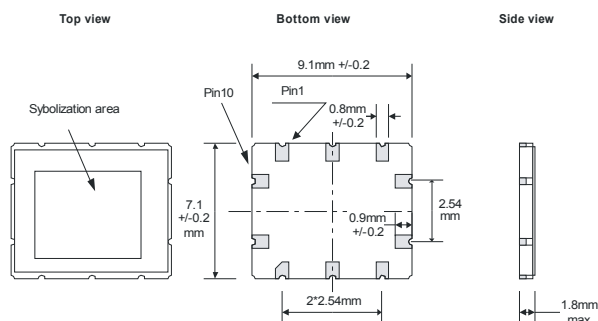
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	798	800	802
Inserted loss (unmatched)	dB	1.7	2.0	2.5
Bandwidth @-2dB	MHz	13	17	-
Bandwidth @-30dB	MHz	-	31.5	-
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	40	-
Substrate			42LTO	
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

