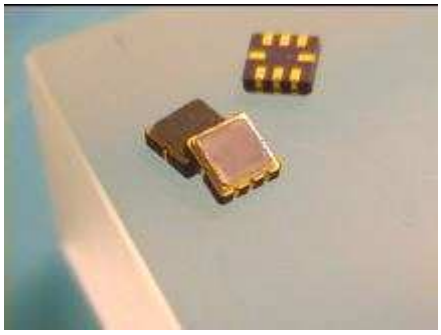


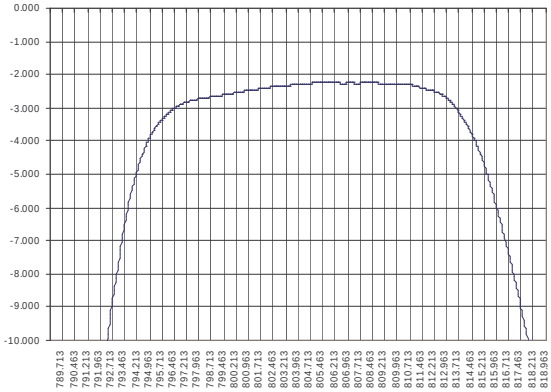
Low Loss SAW 804 MHz Filter

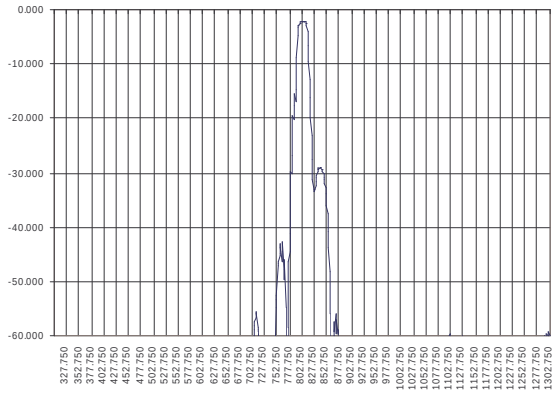
Bandwidth 19 MHz

AEC Part Number A101-804M1

PRELIMINARY DATA

Typical performance





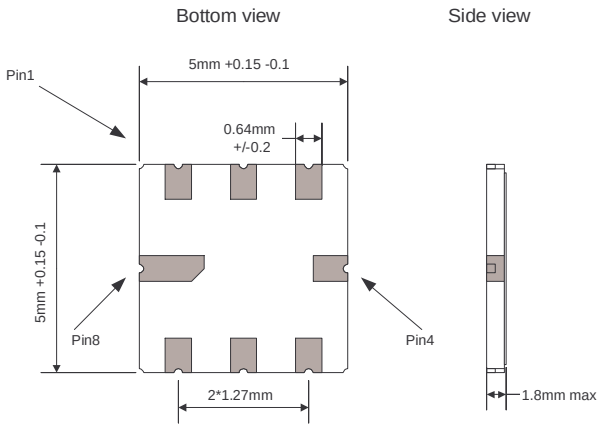
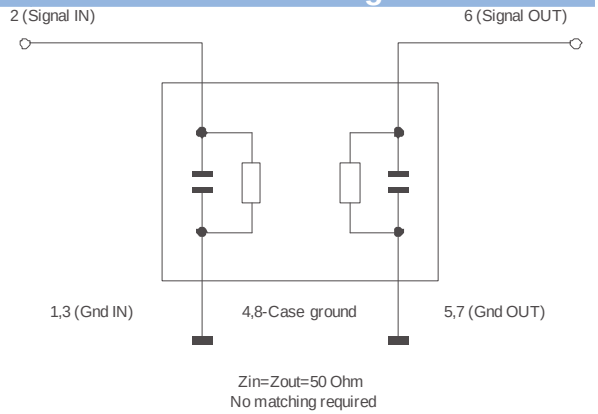
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	802.75	804.00	805.25
Inserted loss (unmatched)	dB	-	-2.2	-3.0
Bandwidth @-2dB	MHz	19.0	20.0	-
Bandwidth @-30dB	MHz	-	71.0	-
Amplitude ripple	dB	-	-	2.0
Ultimate rejection	dB	50.0	-	-
Substrate			36LTO	
Temperature range	^{0}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