



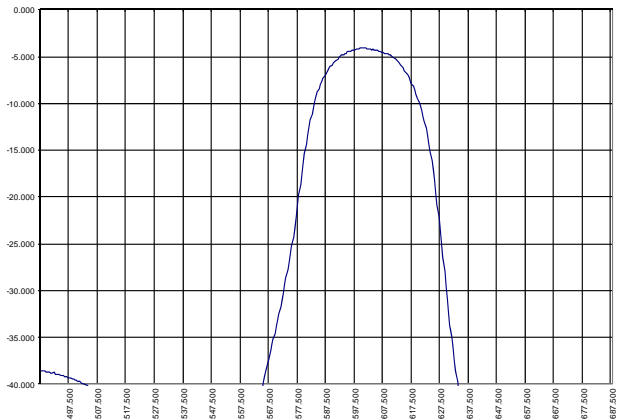
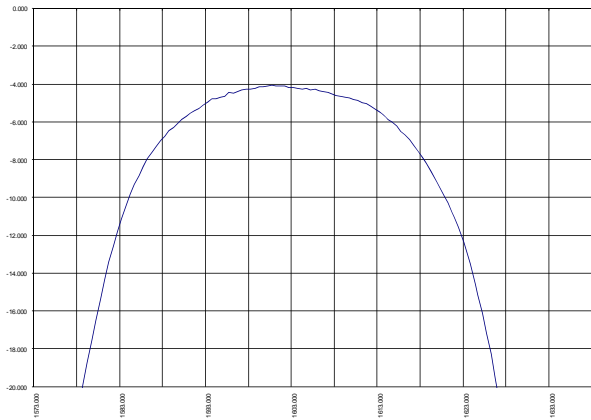
Low Loss SAW 1603 MHz Filter

Bandwidth 24 MHz

Part Number A010-1603M1

PRELIMINARY DATA

Typical performance



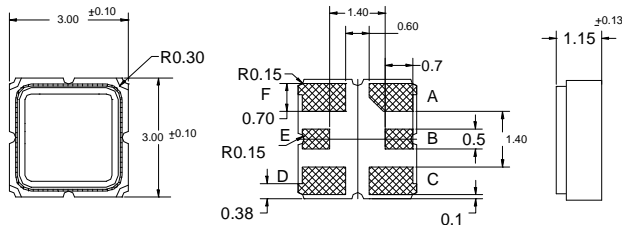
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	-	1603	-
Inserted loss (unmatched)	dB	3.0	3.5	4.0
Bandwidth @-2dB	MHz	-	24	-
Bandwidth @-25dB	MHz	-	55	-
Group Delay Ripple @-2dB	nsec	-	10	12
Amplitude ripple	dB	-	2	-
Ultimate rejection	dB	-	-40	-
Substrate			42LTO	
Temperature range	°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 Design test fixture

Case



Matching

