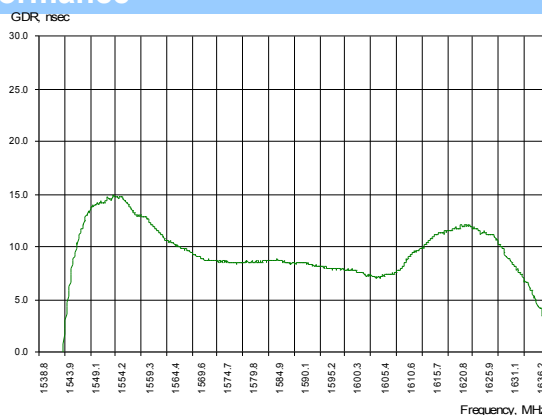
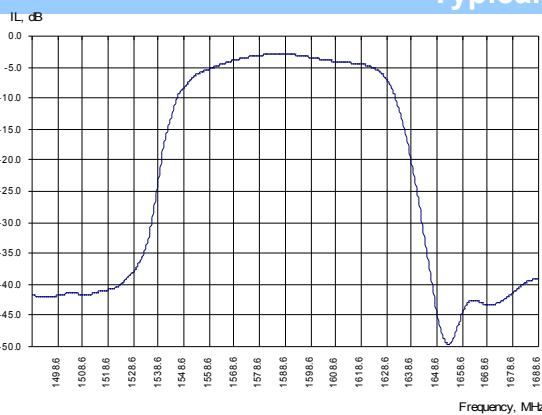




SAW Low Loss Filter 1588.65 MHz
Bandwidth 55 MHz
A152-1588.65M1

PRELIMINARY DATA

Typical performance



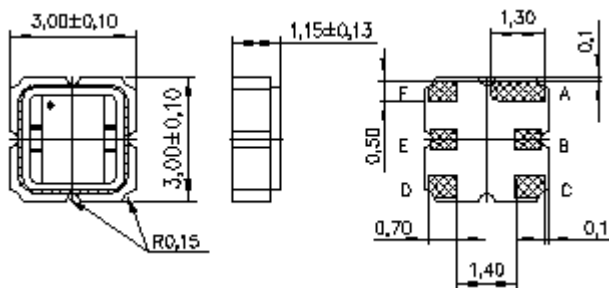
Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1586.75	1588.65	1590.75
Inserted loss (unmatched)	dB	1.7	2.3	2.6
Bandwidth @-2dB	MHz	48	55	-
Bandwidth @-28dB	MHz	-	110	130
Amplitude ripple	dB	-	1.5	2
Group Delay variation	nsec	-	4	-
Ultimate rejection	dB	-	-40	-
Substrate			64LNO	
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

