



SAW Low Loss Filter 1555 MHz

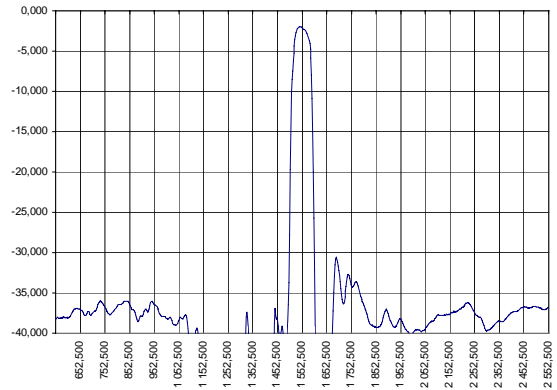
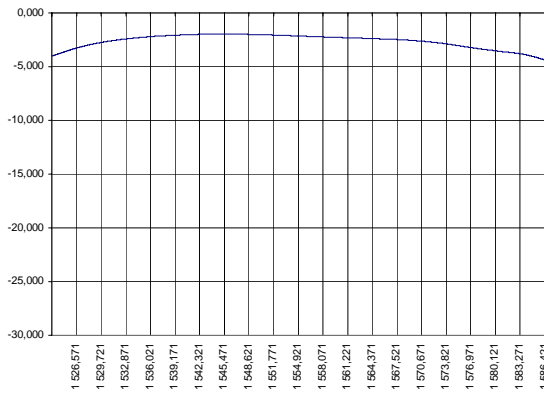
Bandwidth 55 MHz

A152-1555M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



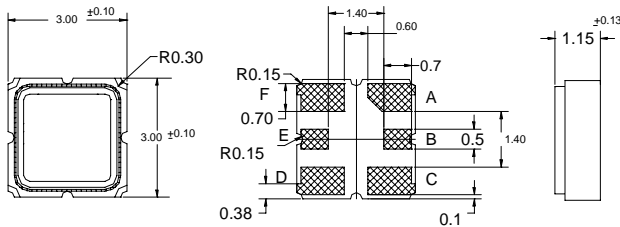
Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1553	1555	1557
Inserted loss (unmatched)	dB	1.8	2.0	2.3
Bandwidth @-2dB	MHz	53	55	-
Bandwidth @-28dB	MHz	-	110	130
Amplitude ripple	dB	-	1.5	2
Group Delay variation	nsec	-	4	-
Ultimate rejection	dB		64LNO	
Substrate		-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

