

# SAW Low Loss Filter 1555 MHz

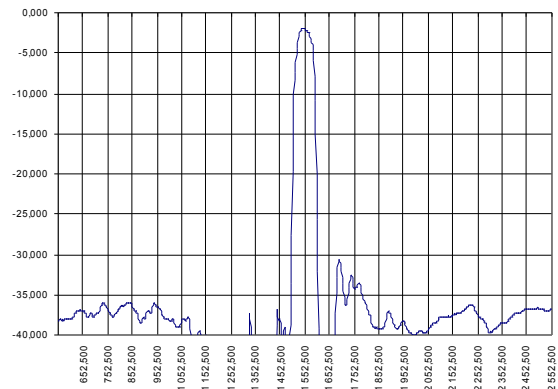
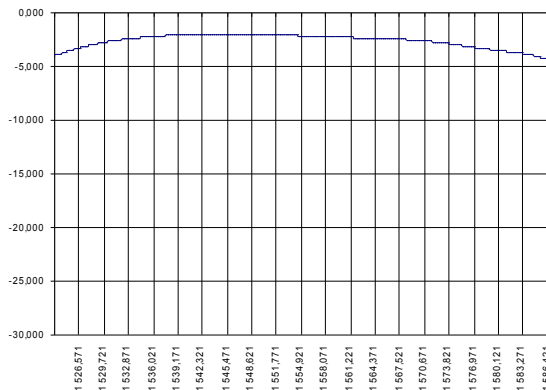
**Bandwidth 55 MHz**

**Part Number M152-1555M1**

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



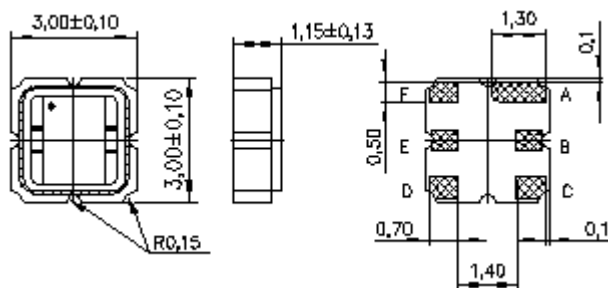
## Specification

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1553	1555	1557
Inserted loss (unmatched)	dB	1.8	2.0	2.5
Bandwidth @-2dB	MHz	53	55	-
Bandwidth @-28dB	MHz	-	110	130
Amplitude ripple	dB	-	1.5	2
Group Delay variation	nsec	-	4	-
Ultimate rejection	dB		45	
Substrate			64LNO	
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 Microsaw test fixture

## Case



## Matching

