

SAW Filter 1250MHz

MODEL NO.:TA2386B

REV. NO.:1

A. MAXIMUM RATING:

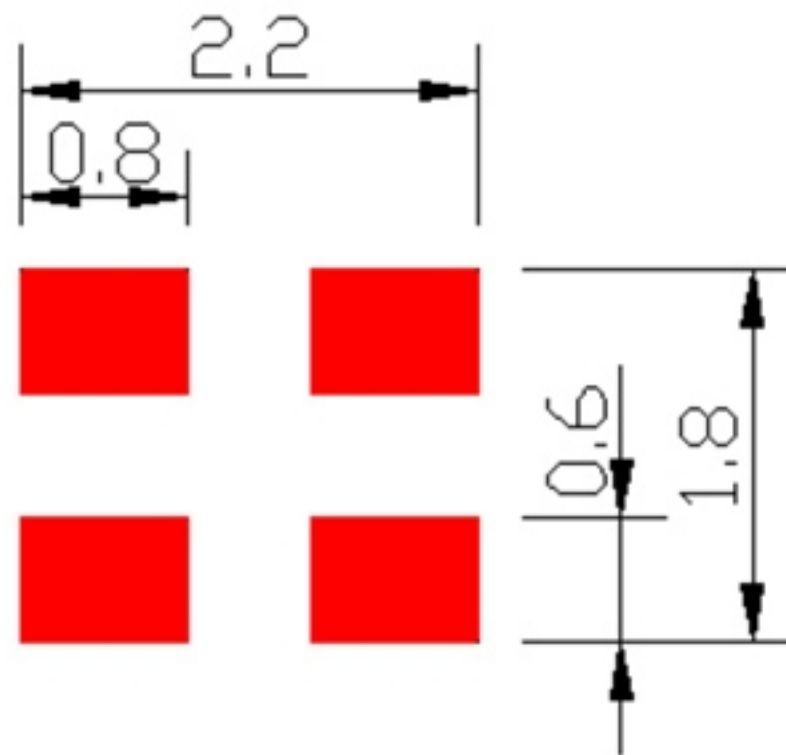
1. Input Power Level: 15 dBm
2. DC Voltage : 0V
3. Operating Temperature: -40°C to +85°C
4. Storage Temperature: -55°C to +125°C
5. Moisture Sensitive Level: Level 1 (MSL1)

RoHS Compliant
Lead free
Lead-free soldering

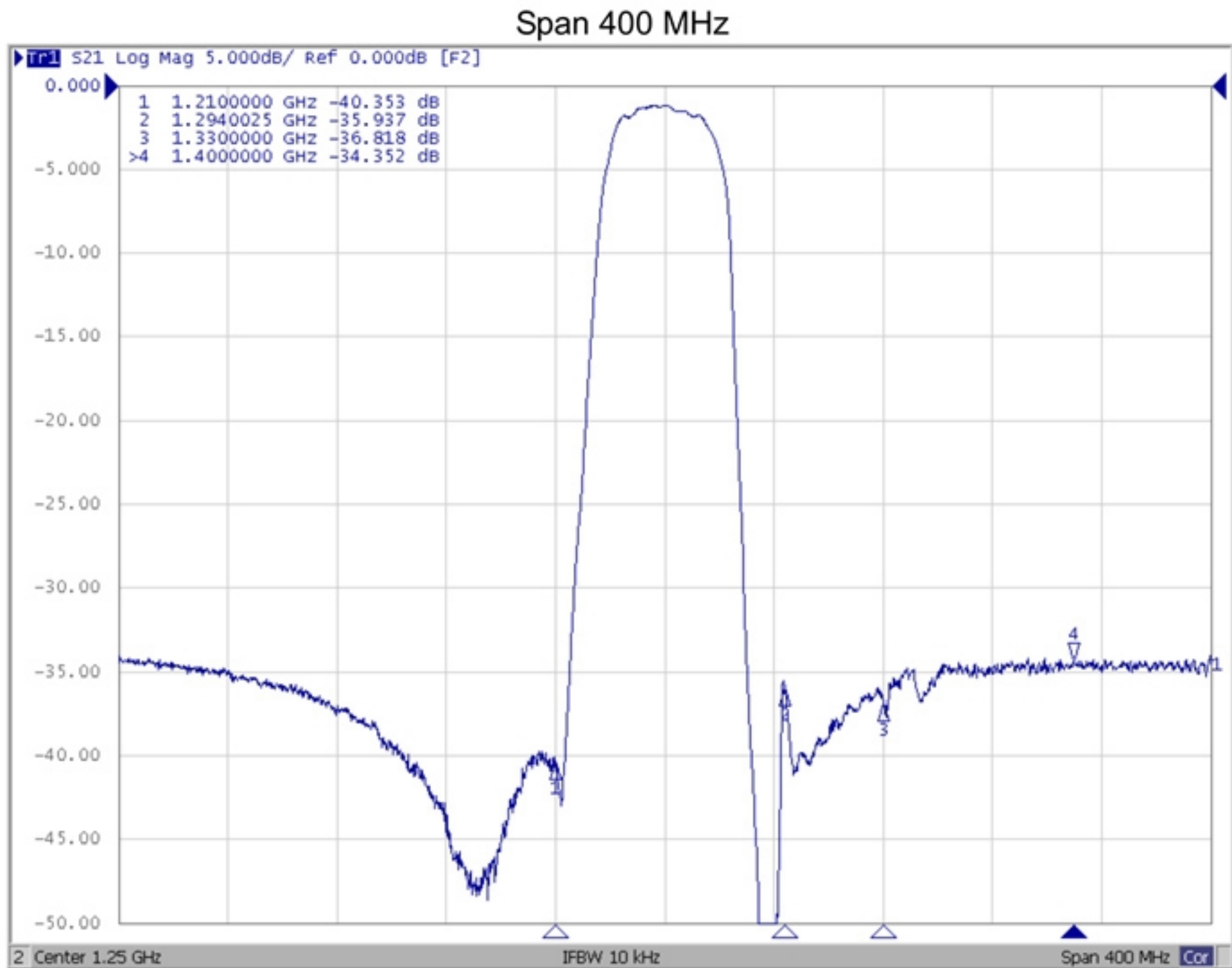
B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min	Typical	Max
Center Frequency	MHz	-	1250	-
Insertion Loss (1240 ~ 1260 MHz)	dB	-	1.7	2.5
Amplitude Ripple (1240 ~ 1260 MHz)	dB	-	0.7	1.5
Return Loss (1240 ~ 1260 MHz)	dB	10	13	-
Attenuation (Reference level from 0 dB)				
0.3 ~ 1000 MHz	dB	30	33	-
1000 ~ 1210 MHz	dB	30	35	-
1290 ~ 1330 MHz	dB	33	36	-
1330 ~ 1400 MHz	dB	30	34	-
1400 ~ 3000 MHz	dB	33	35	-

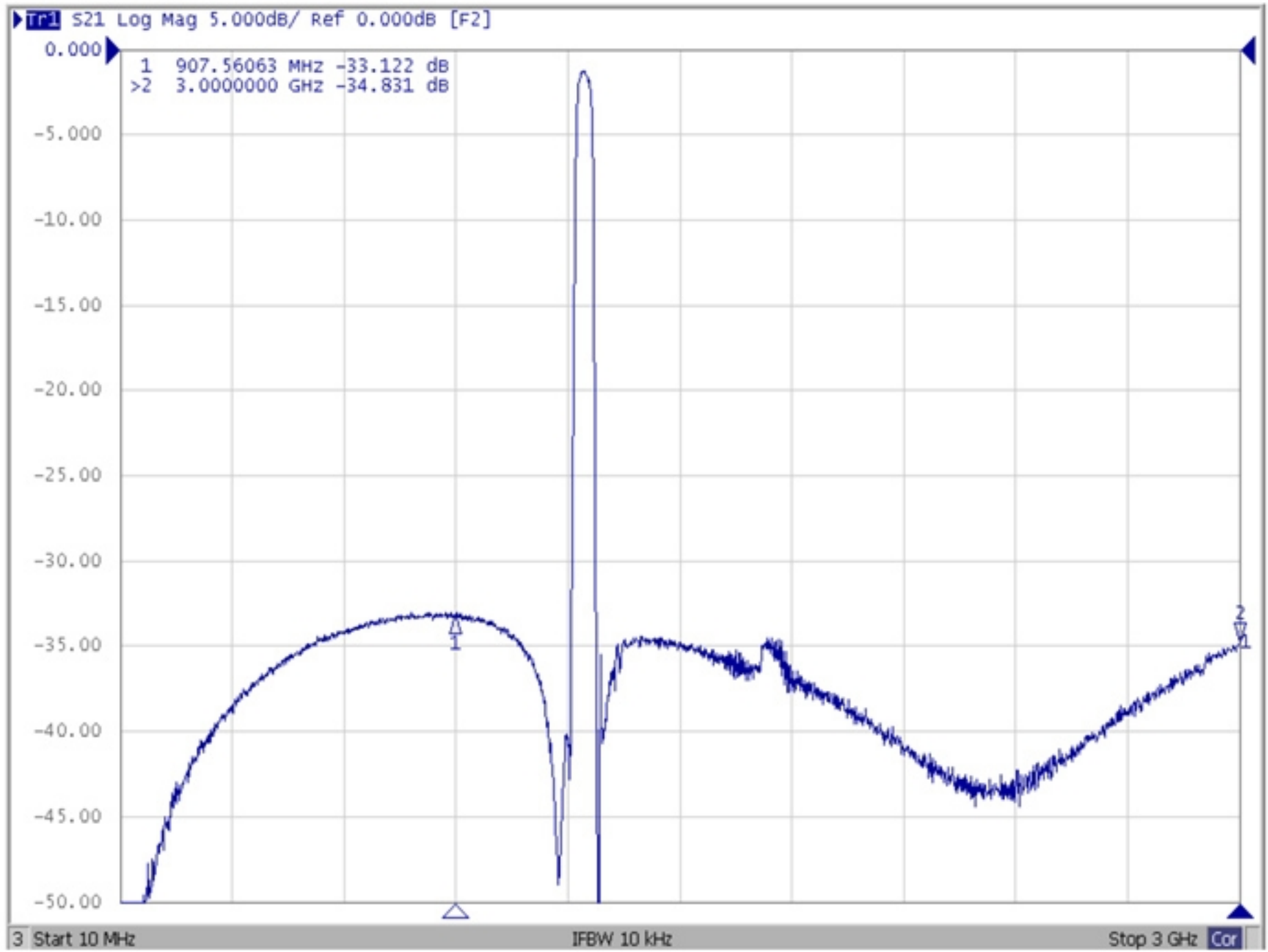
E. PCB Footprint:



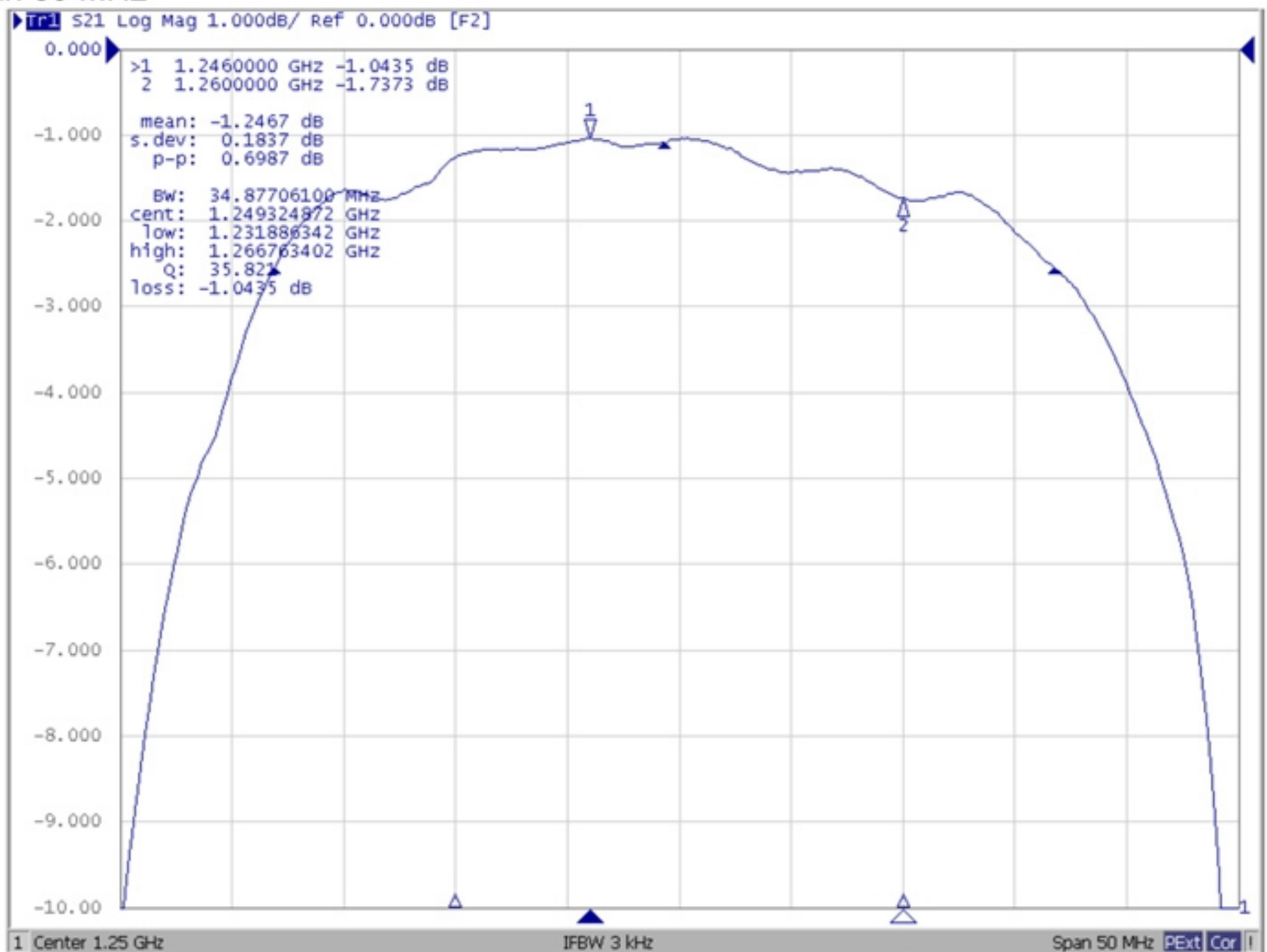
F. Frequency Characteristics:



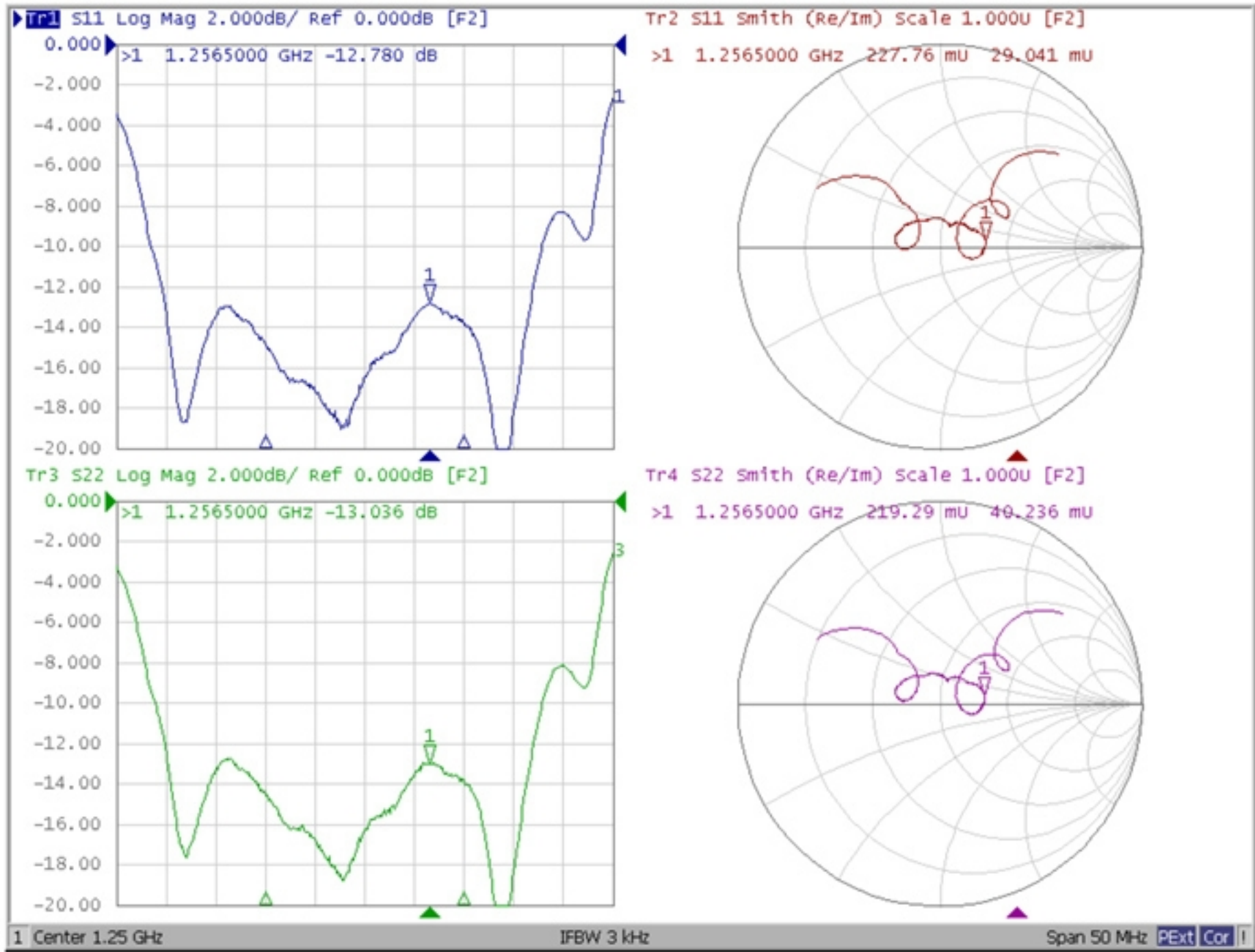
Span 3000 MHz



Span 50 MHz



Reflective functions



G. PACKING:

1. REEL DIMENSION

