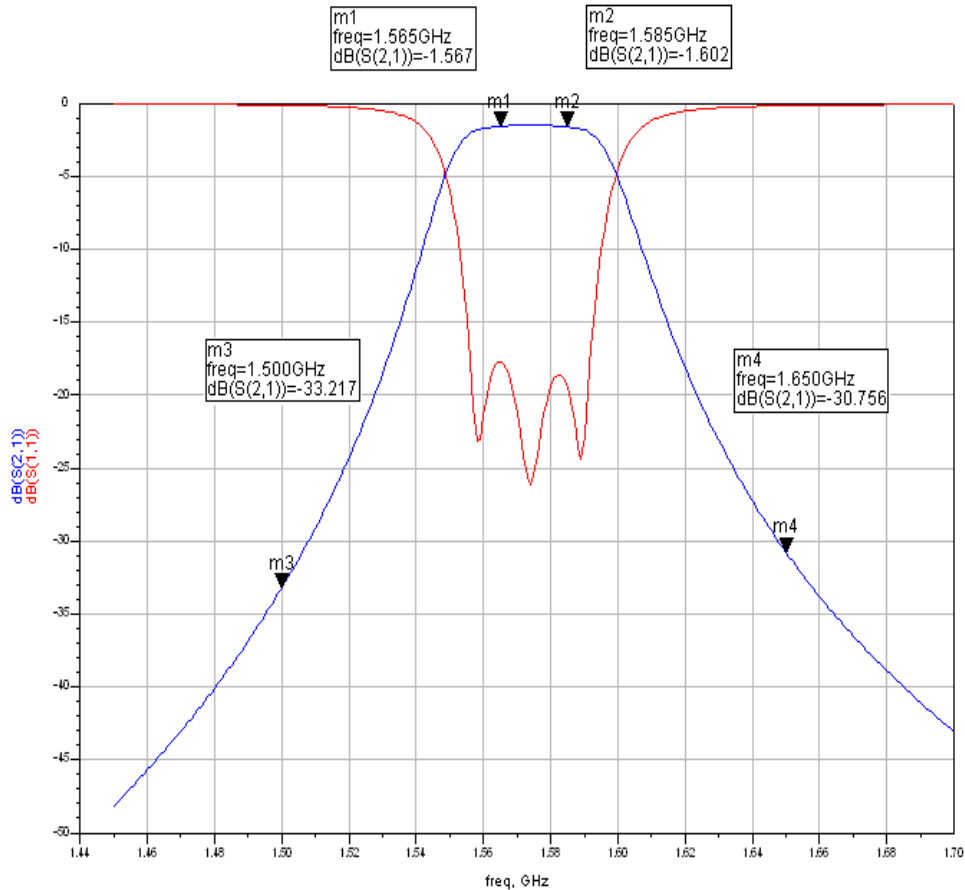




Specification for 1572.42MHz GPS L1 Ceramic Filter MtronPTI P/N: CF9736R

1. Electrical Specifications

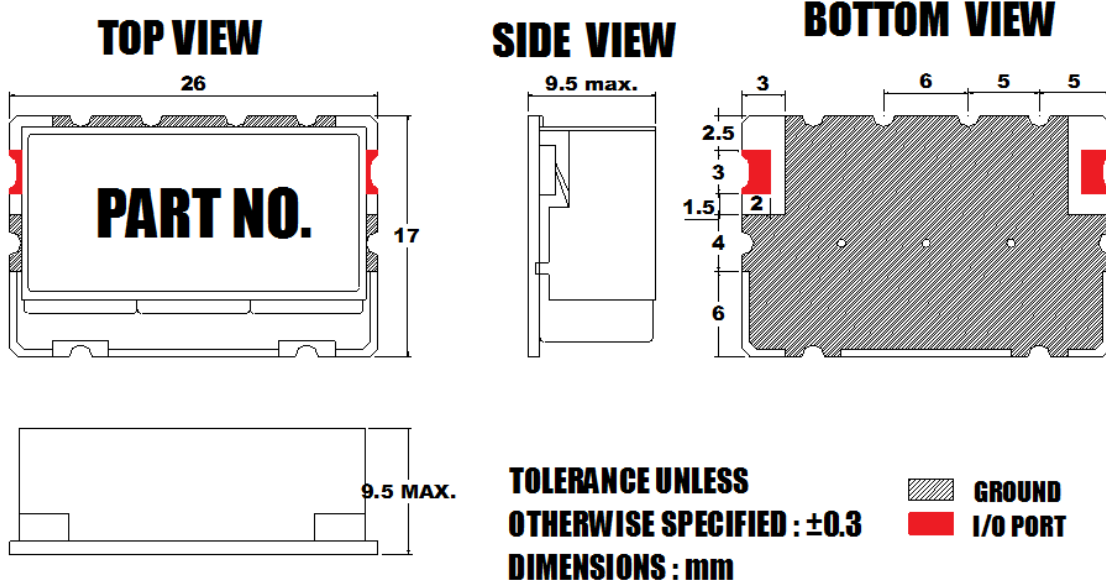
Parameter	Unit	Specificaition
Center Frequency	MHz	1575.42
Bandwidth	MHz	1565~1585
Insertion Loss at F.O	dB	1.5 (Max) @ -30°C ~ +75°C 2.5 (Max) @ -55°C ~ +95°C
Ripple in BW	dB	0.5 (Max)
V.S.W.R in B.W	-	1.5 (Max)
Attenuation	dB	27.0 (Min) @ 1500Mhz
		27.0 (Min) @ 1650Mhz
Input Power	Watt	1.0 (Max)
IN/OUT Impedance	Ω	50
Operating Temp. Range	°C	-55 ~ +95





Specification for 1572.42MHz GPS L1 Ceramic Filter
MtronPTI P/N: TBD

2. Dimensions:



Datasheet Revision Table:

Date	Rev.	Author.	Details of Revision
01-12-17	0	DPD	Preliminary Specification