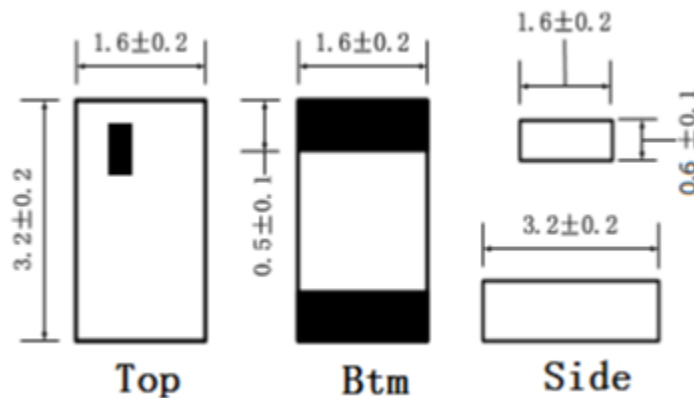


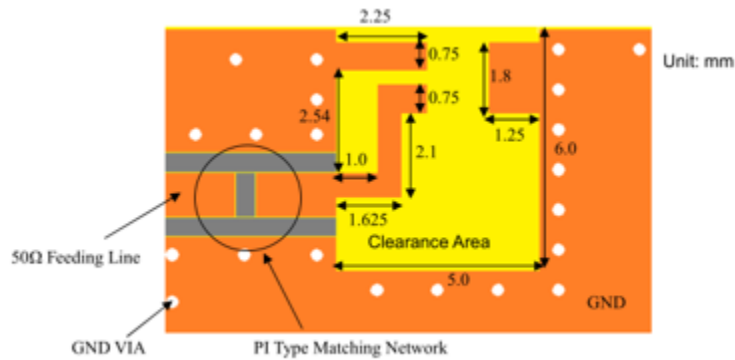
#### ■ ELECTRICAL SPECIFICATION

PARAMETERS	SPECIFICATIONS	UNIT
Center Frequency	1575	MHz
Bandwidth	20	MHz
Peak Gain, typ	-2.0	dBi
Return Loss, max	-10	dB

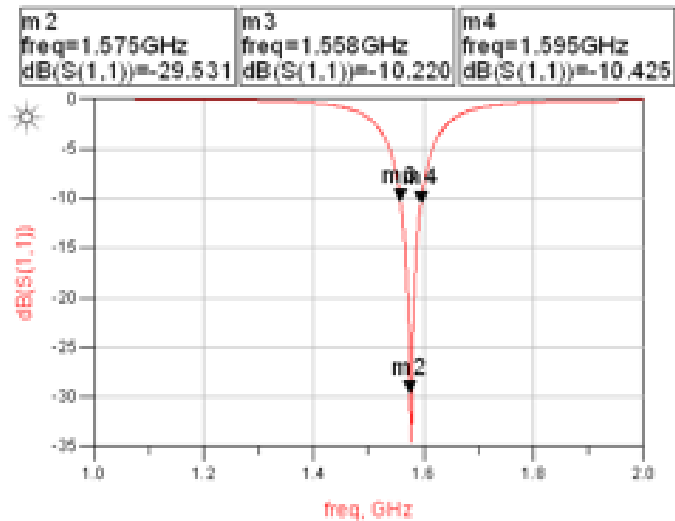
#### ■ MECHANICAL SPECIFICATION



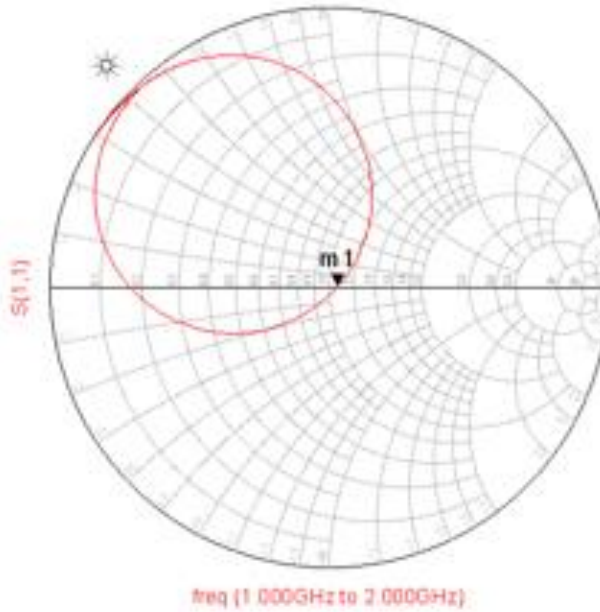
#### RECOMMENDED PCB



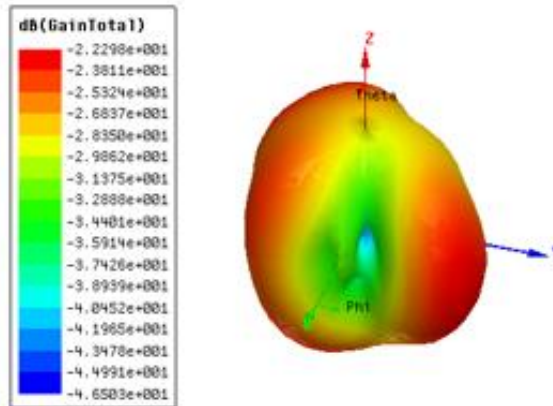
#### FREQUENCY CHARACTERISTICS



m 1  
 freq=1.575GHz  
 S(1,1)=0.033 / 17.487  
 impedance = Z0 \* (1.066 + j0.021)



#### ■ RADIATION PATTERN



May, 2016