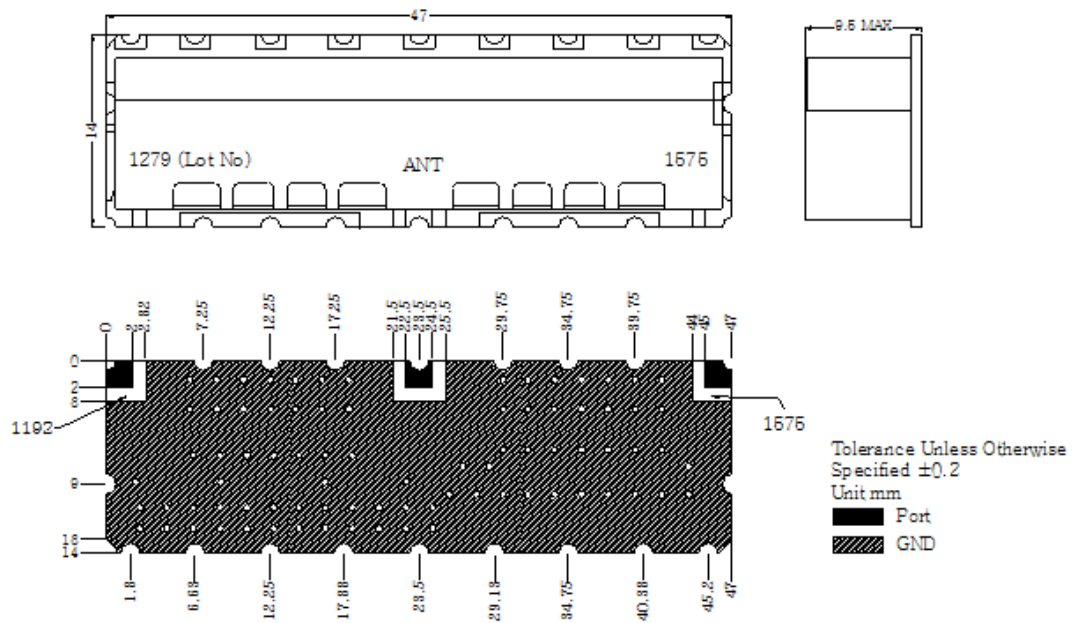


Electrical Specification

Item	Parameter	Unit	Specification	
			Band 1	Band 2
1	Center Frequency	MHz	1279	1575.5
2	Frequency Range	MHz	1253.5~1304.5	1550~1601
3	Passband Bandwidth	MHz	51	51
4	Insertion Loss in Passband	dB	1.5 max	1.5 max
5	Passband Ripple	dB	1.0 max	1.0 max
6	Return Loss in Passband	dB	15.0 min.	15.0 min.
7	Attenuation	dB	30 min @ 1159 MHz 30 min @ 1399 MHz	30 min @ 1455.5 MHz 30 min @ 1695.5 MHz
8	Group Delay	nS	4.0 max	
9	AVG Input power	Watts	3.0 max	
10	IN/OUT Impedance	Ω	50	

Dimension




Simulation

