



## PRELIMINARY SPECIFICATION

Part No.: \_\_\_\_\_  
Customer: \_\_\_\_\_  
Date: 2016.05.25

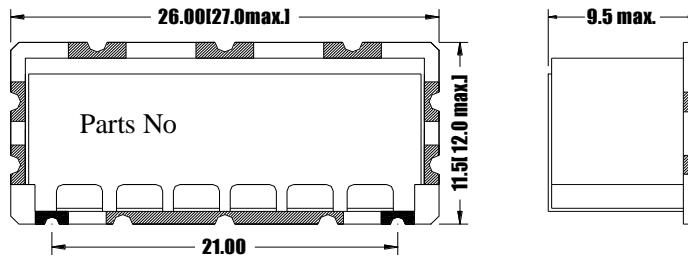
Written by	Checked by	Approval

### ELECTRICAL SPECIFICATIONS

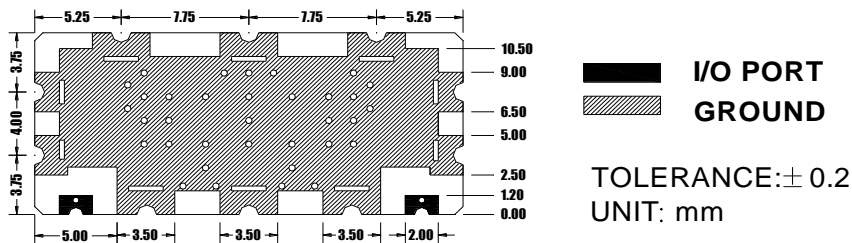
ITEM	Specifications	UNIT
1	Center freq	3000
2	Bandwidth [BW]	$f_0 \pm 5.0$
3	Insertion Loss in BW	3.0
4	Ripple in BW	0.8
5	Return Loss in BW	
6	V S W R in BW	1.5
7	Attenuation	50 dB min. @ $f_0 \pm 80M$
8	Group Delay Variation	
9	Input Power	3.0
10	In/Out Impedance	$50\Omega$
11	Operation Temperature Range	$-40^\circ\text{C}$ to $+85^\circ\text{C}$

### MECHANICAL SPECIFICATIONS

#### TOP VIEW



#### BOTTOM VIEW



### RECOMMENDED PC BOARD PATTERN

