



## PRELIMINARY SPECIFICATION

Part No.: \_\_\_\_\_  
Customer: \_\_\_\_\_  
Date: Dec.21, 2016

Written by	Checked by	Approval

ELECTRICAL SPECIFICATIONS		
ITEM	SPEC	UNIT
1	Center freq [fo]	1850
2	Bandwidth [BW]	fo ±500 [ 1350~2350 ]
3	Insertion Loss in BW	1.5 (in regular temp)
4	Ripple in BW	0.2
5	Return loss in BW	max
6	Attenuation	33 min. @ fo± [1150 & ] MHz 18 min. @ fo± [ 1200 & ] MHz 20 min. @ fo± [ 2650 & ] MHz 25 min. @ fo± [ 2700 & ] MHz 30 min. @ fo± [ 2750 & ] MHz
7	Group Delay Variation	3.0
8	Input Power	W
9	In/Out Impedance	50Ω
10	Operation Temperature Range	-40°C to +85°C

### MECHANICAL SPECIFICATIONS

