



PRELIMINARY SPECIFICATION

Part No.: _____
 Customer: _____
 Date: 2019.05.06

Written by	Checked by	Approval

ELECTRICAL SPECIFICATIONS			
ITEM	SPEC	UNIT	
1	Center Frequency [fo]	2880.0	MHz
2	Bandwidth [BW]	Fo± 21.0 [2859 ~ 2901] min	MHz
3	Insertion Loss in BW	4.0 max [in regular temp]	dB
4	Ripple in BW	1.0 max [in regular temp]	dB
5	Return Loss in BW	Min	dB
6	V.S.W.R in BW	1.5 max [in regular temp]	
7	Attenuation	5.0 min @ fo ± 40.0 [2840 & 2920] MHz 25.0 min @ fo ± 80.0 [2800 & 2960] MHz 35.0 min @ fo ± [3000 &] MHz 40.0 min @ fo ± [2760 &] MHz 45.0 min @ fo ± 200.0 [2680 & 3080] MHz	dB
8	Input Power	max	W max
9	In/Out Impedance	50	ohm
10	Operation Temperature Range	-40 ~ +85	°C

DIMENSIONS

