

PRELIMINARY SPECIFICATION



Part No.: _____
Customer: _____
Date: 2016.05.16

Written by	Checked by	Approval

ELECTRICAL SPECIFICATIONS

ITEM	SPEC	UNIT
1	Center freq	2000.0
2	Bandwidth [1dB BW]	$f_0 \pm 150$ [1850.0~2150.0]
3	Insertion Loss in BW	1.5 (in regular temp)
4	Ripple in BW	0.6
5	Return Loss in BW	
6	V S W R in BW	1.5
7	Attenuation (Absolute Value)	20 dB min. @ $f_0 \pm 300$ [1700.0~2300.0] 40 dB min. @ $f_0 \pm 600$ [1400.0~2600.0]
8	Group Delay Variation	6ns
9	Input Power	3.0
10	In/Out Impedance	50Ω
11	Operation Temperature Range	-55°C to +85°C

MECHANICAL SPECIFICATIONS

