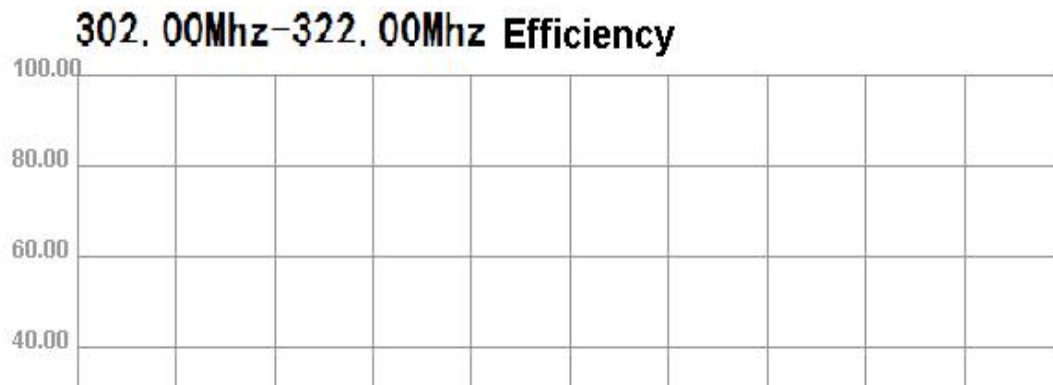
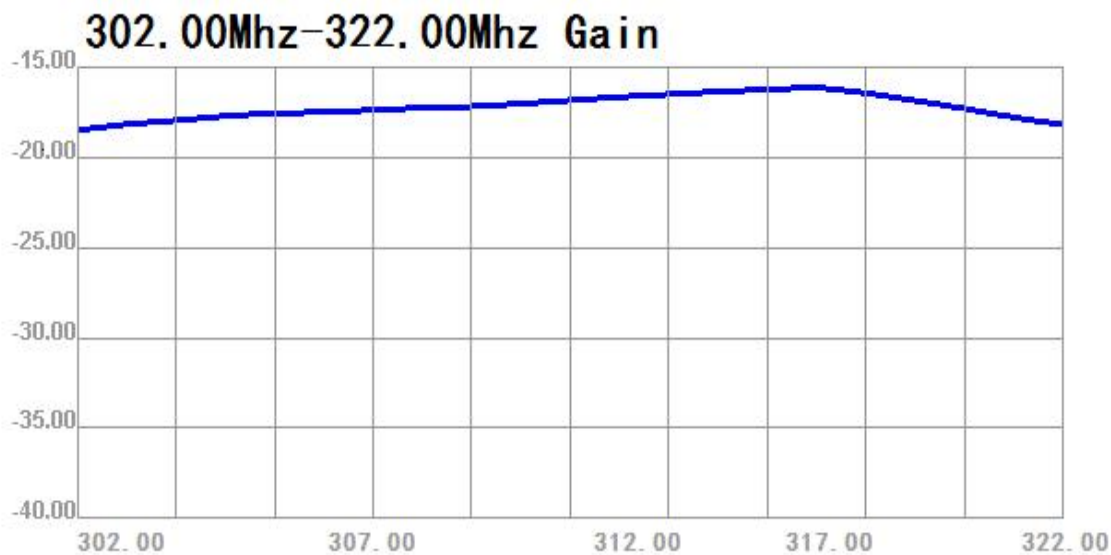
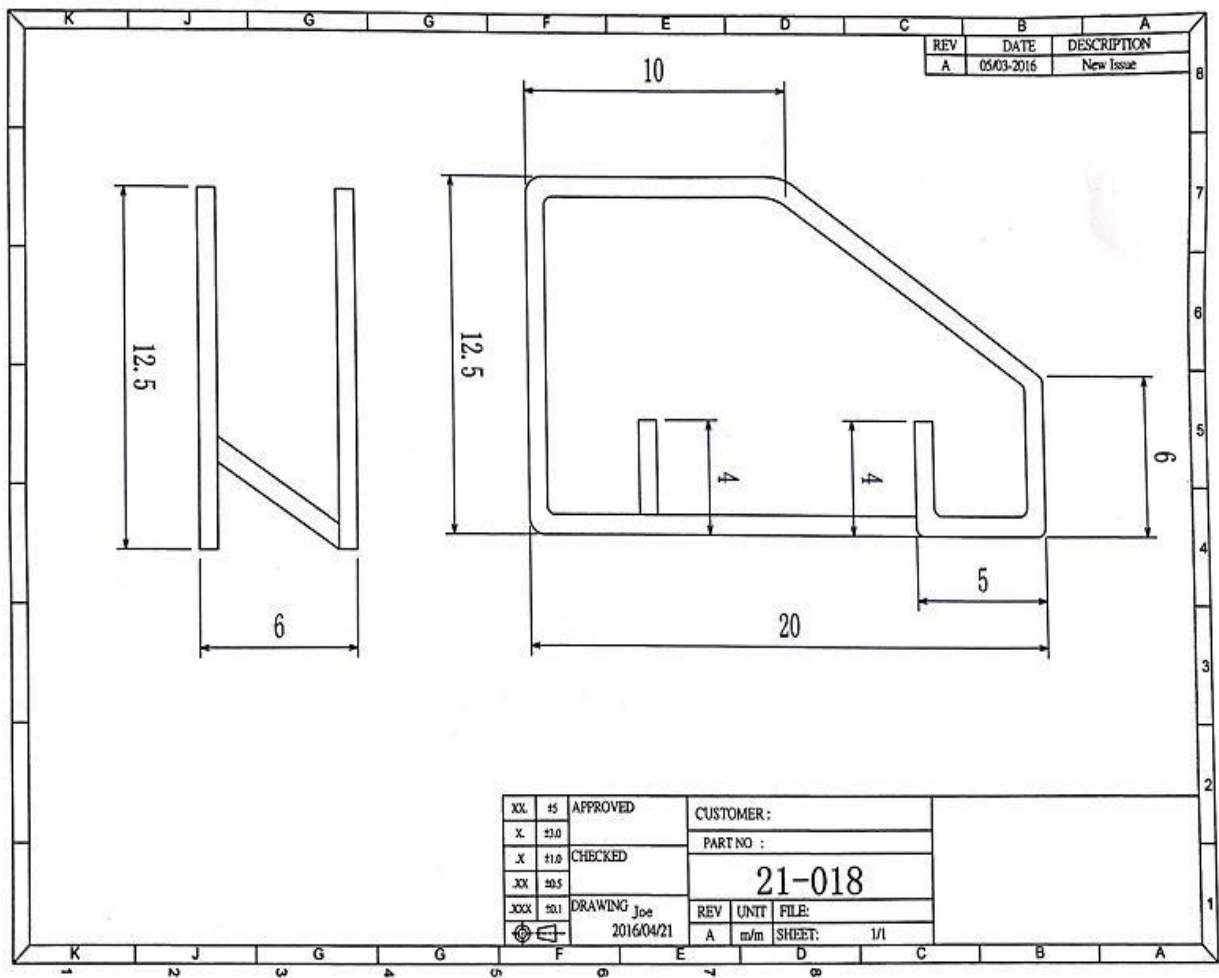


Passive Test For 315												
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHis (%)	DHis (%)	Max (dB)	Min (dB)	Directi vity (dBi)	Beamwi dth (3dB)	AttH (dB)	AttV (dB)
302	0.57	-22.44	-18.5	-20.65	0.099	0.472	-18.5	-35.15	22.44	30	37.38	38.67
303	0.62	-22.09	-18.17	-20.32	0.108	0.511	-18.17	-35.02	22.09	30	37.38	38.67
304	0.66	-21.79	-17.96	-20.11	0.118	0.544	-17.96	-34.02	21.79	30	37.38	38.67
305	0.7	-21.56	-17.72	-19.87	0.124	0.574	-17.72	-34.24	21.56	30	37.38	38.67
306	0.72	-21.4	-17.54	-19.69	0.13	0.594	-17.54	-33.83	21.4	30	37.38	38.67
307	0.74	-21.32	-17.51	-19.66	0.134	0.604	-17.51	-33.64	21.32	30	37.38	38.67
308	0.75	-21.23	-17.38	-19.53	0.136	0.617	-17.38	-33.99	21.23	30	37.49	38.47
309	0.76	-21.18	-17.26	-19.41	0.136	0.627	-17.26	-34.04	21.18	30	37.6	38.27
310	0.78	-21.09	-17.19	-19.34	0.138	0.64	-17.19	-34.16	21.09	30	37.72	38.07
311	0.8	-20.97	-17.04	-19.19	0.14	0.659	-17.04	-34	20.97	30	37.83	37.88
312	0.83	-20.8	-16.85	-19	0.146	0.685	-16.85	-34.15	20.8	30	37.95	37.68
313	0.86	-20.65	-16.66	-18.81	0.154	0.707	-16.66	-33.56	20.65	30	37.95	37.68
314	0.9	-20.44	-16.51	-18.66	0.164	0.739	-16.51	-33.83	20.44	30	37.95	37.68
315	0.95	-20.23	-16.36	-18.51	0.176	0.773	-16.36	-33.35	20.23	30	37.95	37.68
316	0.99	-20.03	-16.24	-18.39	0.188	0.805	-16.24	-32.84	20.03	30	37.95	37.68
317	1.02	-19.91	-16.13	-18.28	0.196	0.824	-16.13	-32.49	19.91	30	37.95	37.68
318	0.96	-20.18	-16.44	-18.59	0.187	0.771	-16.44	-32.79	20.18	30	37.64	37.37
319	0.89	-20.53	-16.86	-19.01	0.175	0.71	-16.86	-33.2	20.53	30	37.33	37.05
320	0.8	-20.95	-17.31	-19.46	0.162	0.642	-17.31	-33.13	20.95	30	37.02	36.74
321	0.73	-21.4	-17.79	-19.94	0.147	0.578	-17.79	-33.12	21.4	30	36.71	36.43
322	0.65	-21.86	-18.21	-20.36	0.135	0.517	-18.21	-33.37	21.86	30	36.4	36.12





产品名称(Name)	315 MHZ	产品型号(Model Type)	T15-RP01
电 性 能 指 标 (Electrical Specifications)			
频率范围 (Frequency Range)	315MHz	极化方式 (Polarization)	垂直 vertical
输入阻抗(Impedance)	50 Ω	辐射方向 Radiant dismissal	全向 omnibearing
驻波比 (VSWR)	≤ 3.0	功率容量(Power)	50W
增益(Gain)	i	带宽 (Bandwidth)	315 $\pm$ 5MHZ



manufacturer :
 Zhongshan Boantong Communication Technology Co., LTD
 Building A, Dongfang Industrial Park, Nanlang Town, Zhongshan City

▶ S11 Smith (Lin/Phase) Scale 1.0000

1	380.00000 MHz	136.03 mV	104.17 °
2	390.00000 MHz	218.23 mV	43.544 °
>3	400.00000 MHz	326.87 mV	15.422 °

