

Suzhou Yuyi Electronics Co., Ltd.											
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (dBi)	-4.95	-4.75	-4.29	-4.05	-4.01	-3.95	-3.56	-3.26	-3.05	-3.16	-3.22
Gain (dBi)	0.31	0.36	0.59	0.66	0.56	0.47	0.76	0.87	1.20	1.30	1.32
Efficiency (%)	31.96	33.50	37.26	39.39	39.76	40.31	44.10	47.25	49.49	48.33	47.62
Directivity (dB)	5.26	5.11	4.88	4.70	4.57	4.42	4.32	4.13	4.26	4.45	4.54
Peak Gain Position (Theta)	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	75.00	75.00	75.00
Peak Gain Position (Phi)	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	60.00	60.00	75.00
Efficiency ThetaPol (%)	22.88	23.71	26.11	27.21	26.87	26.18	27.69	28.58	29.28	27.79	27.12
Efficiency PhiPol (%)	9.08	9.79	11.14	12.18	12.90	14.14	16.40	18.67	20.21	20.54	20.50
Upper Hem. Efficiency (%)	15.69	16.70	18.71	19.81	19.96	20.21	22.20	23.94	25.12	24.36	23.58
Lower Hem. Efficiency (%)	16.27	16.80	18.55	19.58	19.81	20.10	21.89	23.31	24.37	23.97	24.04
T90(H)圆度	9.99	10.23	11.10	12.40	13.76	14.70	14.79	14.04	13.14	12.50	11.95
Gain 15deg (dBi)											
E1(XZ)波谱宽度	43.00	44.00	50.00	55.00	57.00	60.00	62.00	69.00	73.00	76.00	79.00
E1(XZ)前后比	2.38	2.17	1.94	1.79	1.75	1.61	1.53	1.26	0.90	0.52	0.13
E2(YZ)波谱宽度	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00
E2(YZ)前后比	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
最大增益处轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
仰角10度最差(大)轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Hc(XY)波谱宽度	125.00	123.00	122.00	125.00	127.00	129.00	131.00	134.00	137.00	139.00	143.00
Hc(XY)前后比	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Empty											



