



XIAOMI 14 PRO



23mm f/1.42 1/52s ISO500



XIAOMI 14 PRO



23mm f/1.42 1/88s ISO250



博安通科技

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)	-3.23	-3.19	-3.00	-2.96	-3.05	-3.09	-3.26	-3.43	-3.57	-3.86	-3.78
Gain (dBi)	0.21	0.32	0.64	0.83	0.77	0.66	0.37	0.00	-0.19	-0.41	-0.28
Efficiency (%)	47.49	48.01	50.16	50.63	49.59	49.13	47.26	45.36	43.96	41.12	41.83
Directivity (dB)	3.44	3.51	3.63	3.78	3.82	3.75	3.62	3.43	3.38	3.45	3.51
Peak Gain Position (Theta)	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
Peak Gain Position (Phi)	330.00	330.00	330.00	330.00	330.00	330.00	315.00	330.00	330.00	330.00	330.00
Efficiency ThetaPol (%)	35.84	36.01	37.41	37.72	37.06	36.95	35.57	34.04	32.77	30.58	31.16
Efficiency PhiPol (%)	11.65	12.00	12.75	12.90	12.53	12.18	11.69	11.32	11.19	10.54	10.67
Upper Hem. Efficiency (%)	18.62	18.76	19.42	19.37	18.82	18.58	18.07	17.50	17.05	15.89	15.97
Lower Hem. Efficiency (%)	28.86	29.25	30.74	31.25	30.77	30.55	29.18	27.85	26.91	25.23	25.86
T90(H)角度	5.03	5.08	5.20	5.20	5.10	5.00	4.73	4.63	4.72	4.66	4.35
Gain 15deg (dBi)											
E1(XZ)波瓣宽度	60.00	59.00	58.00	58.00	59.00	61.00	61.00	61.00	61.00	60.00	59.00
E1(XZ)前后比	1.45	1.59	1.76	1.97	2.00	1.88	1.81	1.76	1.85	2.03	2.31
E2(YZ)波瓣宽度	59.00	59.00	63.00	61.00	61.00	61.00	61.00	60.00	61.00	62.00	59.00
E2(YZ)前后比	5.11	4.96	4.86	5.10	5.24	5.25	5.32	5.37	5.21	5.15	5.61
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)波瓣宽度	252.00	250.00	246.00	178.00	174.00	175.00	176.00	177.00	177.00	172.00	164.00
Hc(XY)前后比	0.41	0.52	0.61	0.60	0.58	0.54	0.46	0.41	0.50	0.63	0.67
Empty											





