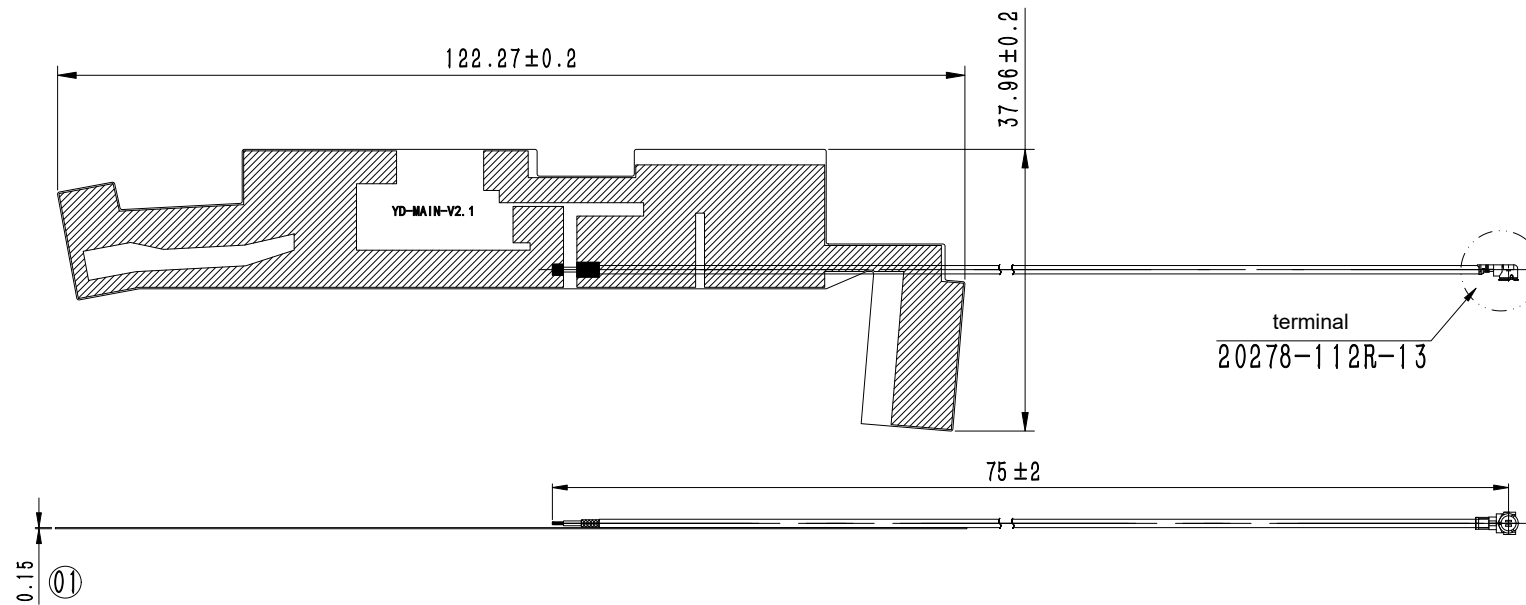


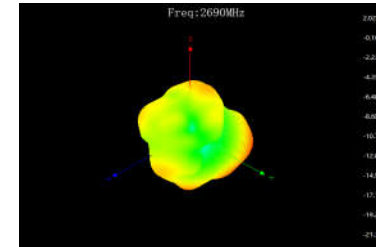
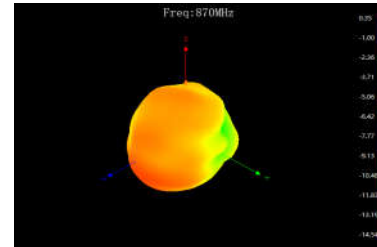
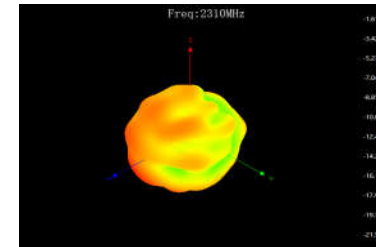
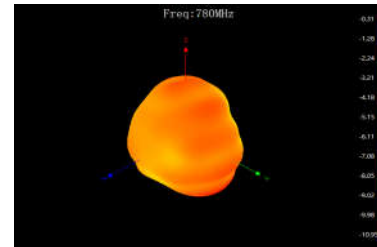
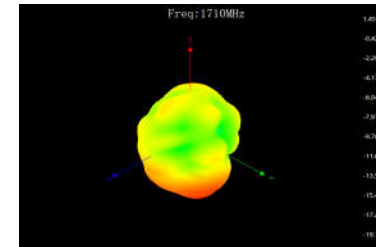
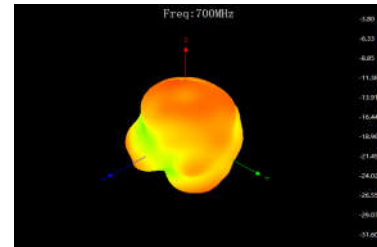
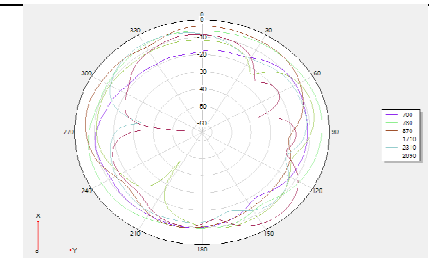
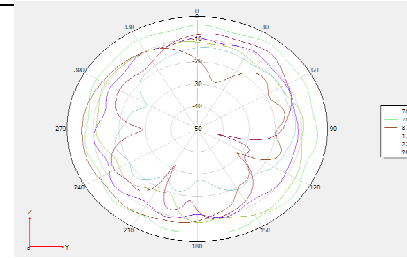
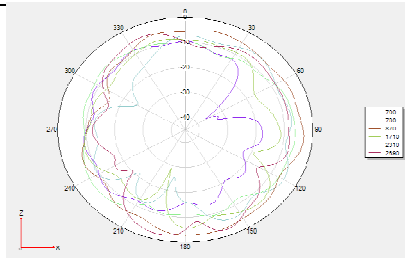


unit: mm

Part number:D23171-00

Manufacturer:Auden communications & Mult imedia Techno(Kun Shan)Co.,Ltd
NO. 15 Ying Bin Road Zhoushi Town Kunshan Jiangsu China

Frequency/MHz	Efficiency / dB	Efficiency / %	MaxGain/dBi
700	-7.33	18.49	-3.8
710	-7.04	19.77	-3.92
720	-6.63	21.73	-4.17
730	-4.28	37.33	-1.05
740	-4.42	36.14	0.3
750	-4.92	32.21	0.1
760	-5.11	30.83	-1.3
770	-3.94	40.36	-0.68
780	-3.78	41.88	-0.31
790	-3.51	44.57	-0.25
800	-3.6	43.65	-1.58
810	-2.9	51.29	-0.54
820	-3.56	44.06	-0.65
830	-3.9	40.74	-0.28
840	-3.84	41.3	-1.34
850	-2.7	53.7	0.05
860	-3.32	46.56	0.27
870	-3.7	42.66	0.35
1710	-3.81	41.61	1.45
1730	-3.59	43.71	1.59
1750	-3.70	42.67	1.24
1770	-3.30	46.77	1.84
1790	-3.25	47.28	1.35
1810	-3.05	49.51	1.85
1830	-2.99	50.24	1.55
1850	-3.04	49.67	2.27
1870	-2.95	50.73	2.97
1890	-2.83	52.15	3.01
1910	-2.51	56.11	2.99
1930	-2.21	60.08	3.15
1950	-2.20	60.29	4.2
1970	-1.88	64.89	4.53
1990	-2.14	61.13	4.14
2010	-1.91	64.43	4.12
2030	-2.38	57.85	2.87
2050	-2.10	61.67	2.99
2070	-2.55	55.55	1.92
2090	-2.72	53.46	1.99
2110	-3.13	48.65	1.18
2130	-3.29	46.92	1.27
2150	-3.62	43.44	0.73
2170	-3.85	41.24	0.32
2190	-3.90	40.76	0.14
2210	-3.94	40.41	-0.4
2230	-3.91	40.64	-0.39
2250	-3.89	40.82	-0.66
2270	-4.04	39.43	-0.84
2290	-4.08	39.1	-1.18
2310	-4.25	37.59	-1.61
2330	-4.26	37.49	-1.42
2350	-4.45	35.89	-1.44
2370	-4.57	34.95	-1.6
2390	-4.74	33.54	-2.04
2410	-4.84	32.78	-2.19
2430	-4.91	32.3	-1.39
2450	-5.10	30.89	-1.69
2470	-4.96	31.94	-0.64
2490	-5.11	30.81	-1.48
2510	-5.10	30.89	-0.79
2530	-4.91	32.3	-1.3
2550	-4.52	35.28	0.12
2570	-4.25	37.59	0.49
2590	-3.93	40.47	1.85
2610	-3.31	46.62	2.65
2630	-3.25	47.36	2.62
2650	-3.07	49.28	2.53
2670	-3.03	49.83	2.44
2690	-3.18	48.04	2.02



LTE MAIN Antenna