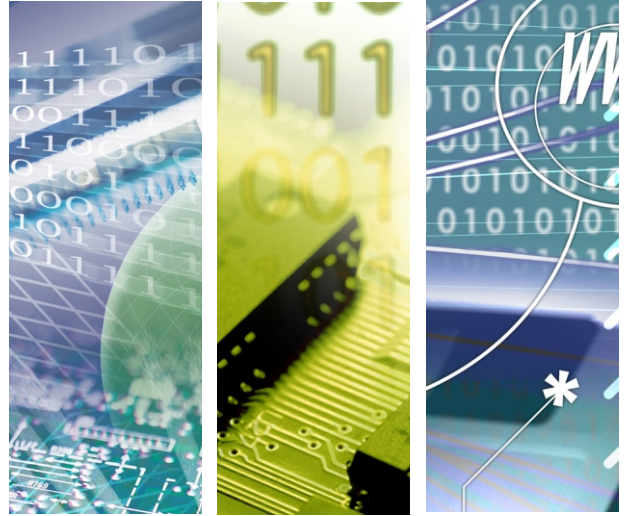




TWRN-9251402-171

2.4GHz + 5GHz WiFi Antenna



TWRN-9251402-171

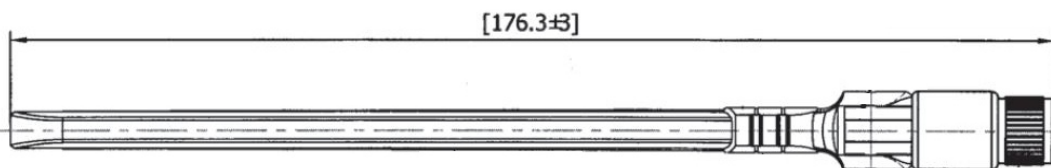
Introduction of Product

Antenna,gsm,
17cm,800-900MHz+1700-1800MHz,2.26dbi+4.35dbi
4G,GSMnetwork,800-900MHz+1700-1800MHz,,SMA

Product Highlight



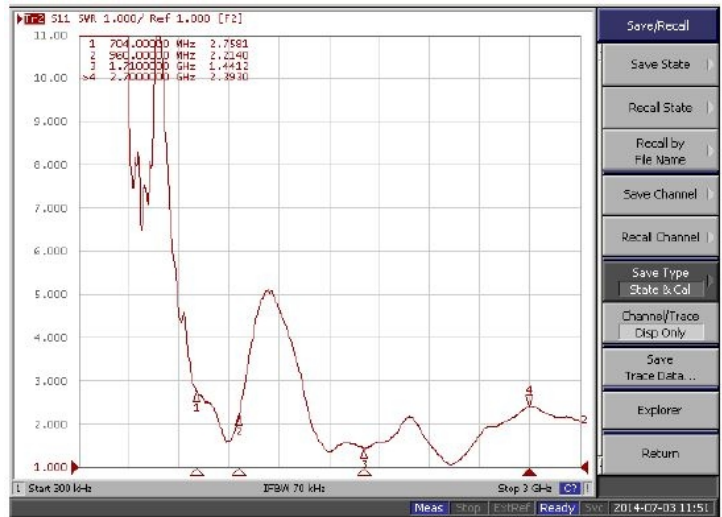
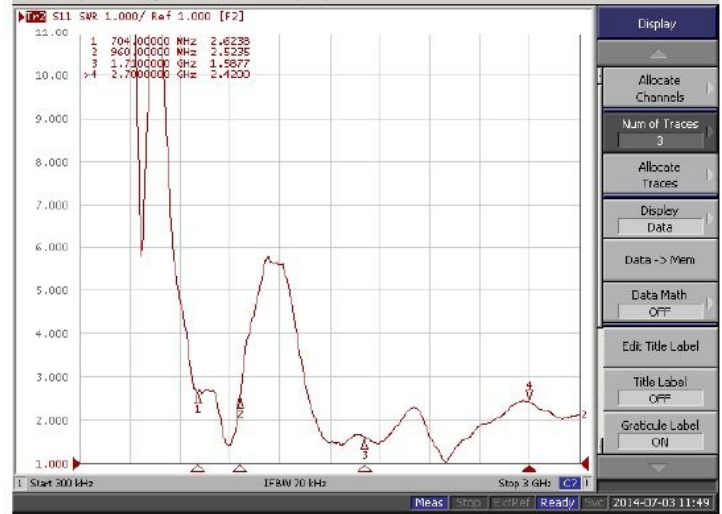
Specification	
Freq. Range	704~960, 1710~2690MHz
V.S.W.R	≦ 3.0
Impedance	50Ω
Cable type	RG178
Polarization	Linear
Antenna 1	≦ 2.26dBi @ 704~960MHz
Peak Gain	3.85dBi @ 1710~2690MHz
Antenna 2	≦ 1.65dBi @ 704~960MHz
Peak Gain	4.35dBi @ 1710~2690MHz



Specification

Avg. Gain & Efficiency

Frequency	Antenna 1		Antenna 2	
	Avg. Gain(dBi)	Efficiency (%)	Avg. Gain (dBi)	Efficiency (%)
704 MHz	2.19	53.50%	1.12	46.20%
710 MHz	2.09	51.60%	1.16	46.30%
716 MHz	2.02	50.20%	1	45.20%
734 MHz	1.51	46.20%	1.31	47.90%
740 MHz	1.4	45.30%	1.44	48.90%
746 MHz	1.31	45.30%	1.31	47.10%
751 MHz	1.18	45.10%	1.56	49.20%
756 MHz	1.11	45.00%	1.54	48.90%
777 MHz	1.23	45.90%	1.08	47.10%
782 MHz	1.46	48.80%	0.6	46.40%
787 MHz	1.54	49.30%	0.48	44.70%
791 MHz	1.59	50.30%	0.62	45.30%
806 MHz	1.59	50.20%	1.16	48.70%
821 MHz	1.93	51.80%	0.98	46.20%
824 MHz	2.18	54.00%	0.81	44.50%
832 MHz	2.26	55.60%	1.43	50.40%
836 MHz	2.19	54.80%	1.55	51.30%
847 MHz	1.77	51.50%	1.57	54.00%
849 MHz	2.13	55.90%	1.5	53.30%
862 MHz	2.15	59.20%	1.45	53.20%
869 MHz	1.9	57.70%	1.62	54.90%
880 MHz	1.51	53.60%	1.47	54.20%
894 MHz	1.71	55.90%	1.65	55.60%
900 MHz	1.69	56.30%	1.63	55.80%
915 MHz	1.77	55.50%	1.29	55.10%
925 MHz	1.66	53.50%	1.09	54.00%
940 MHz	2.16	59.40%	0.96	53.60%
960 MHz	1.24	50.80%	0.85	50.10%
1710 MHz	1.63	56.50%	2.25	55.70%
1732 MHz	1.68	58.10%	2.34	55.30%
1750 MHz	1.87	60.50%	2.57	57.90%
1755 MHz	1.94	60.20%	2.6	57.20%
1785 MHz	1.88	59.50%	2.68	58.40%
1805 MHz	1.96	57.70%	2.45	57.50%
1840 MHz	1.79	54.40%	2.77	53.80%



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