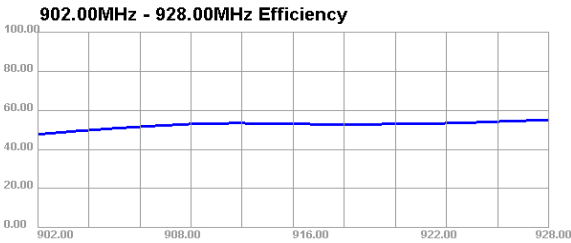
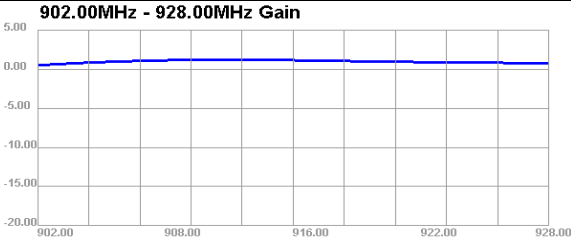


Passive Test For 902-928											
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	irectivit (dBi)	AttH (dB)	AttV (dB)
902	47.73	-3.21	0.5	-1.65	21.223	26.503	0.5	-10.14	3.71	43.21	42.96
904	49.41	-3.06	0.77	-1.38	21.449	27.963	0.77	-10.63	3.83	43.22	42.97
906	50.86	-2.94	0.97	-1.18	21.648	29.217	0.97	-11.02	3.91	43.24	42.98
908	52.06	-2.84	1.11	-1.04	21.782	30.277	1.11	-11.28	3.94	43.26	42.99
910	53.1	-2.75	1.21	-0.94	21.889	31.213	1.21	-11.4	3.96	43.29	42.99
912	53.44	-2.72	1.22	-0.93	21.729	31.711	1.22	-11.37	3.94	43.28	42.97
914	53.26	-2.74	1.18	-0.97	21.374	31.889	1.18	-11.26	3.92	43.26	42.94
916	52.92	-2.76	1.1	-1.05	20.961	31.961	1.1	-10.98	3.86	43.26	42.94
918	52.82	-2.77	1.02	-1.13	20.697	32.125	1.02	-10.59	3.79	43.27	42.96
920	52.99	-2.76	0.96	-1.19	20.642	32.343	0.96	-10.23	3.72	43.28	42.98
922	53.2	-2.74	0.88	-1.27	20.794	32.404	0.88	-10.02	3.62	43.26	42.97
924	53.72	-2.7	0.83	-1.32	21.258	32.462	0.83	-10.39	3.53	43.24	42.96
926	54.48	-2.64	0.8	-1.35	21.928	32.55	0.8	-11	3.44	43.22	42.94
928	55.07	-2.59	0.76	-1.39	22.524	32.55	0.76	-11.58	3.35	43.2	42.9

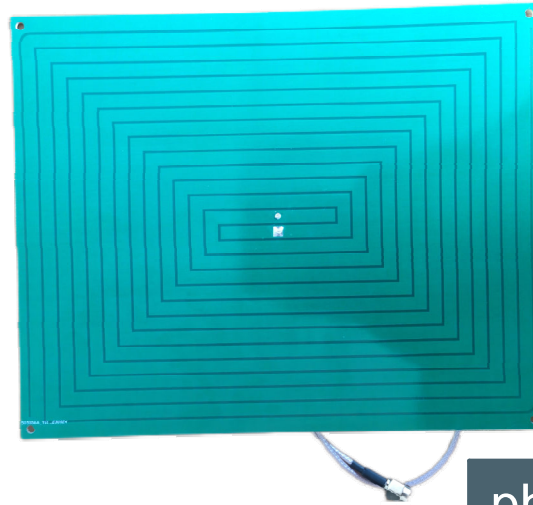
Application Information	
04Version	5.256.357
TotalTime	4m 22s 710ms
AdditionalInfor	NULL



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- YC-N001 antenna

YC-N001 is an antenna suitable for the RFID industry, which has the characteristics of good directionality, uniform field, and low loss. Mainly applicable to settlement desks, self-service borrowing and returning machines, tool carts, and other fields, applied in warehousing, logistics, asset management, and other occasions, can be customized according to customer needs.



performance metrics	
frequency	860MZH - 930MHZ
gain	≥3dbi
SWR	≤2
polarization mode	circular polarization
Lobe width	93° / 75°
Type of connector	SMA(Customizable)

physical indicators	
material	PCB
size	210x170x1mm
color	green
weight	88g
Operating Temperature	-40℃ - + 85℃
Storage temperature	-40℃ - + 85℃

Antenna pattern

