



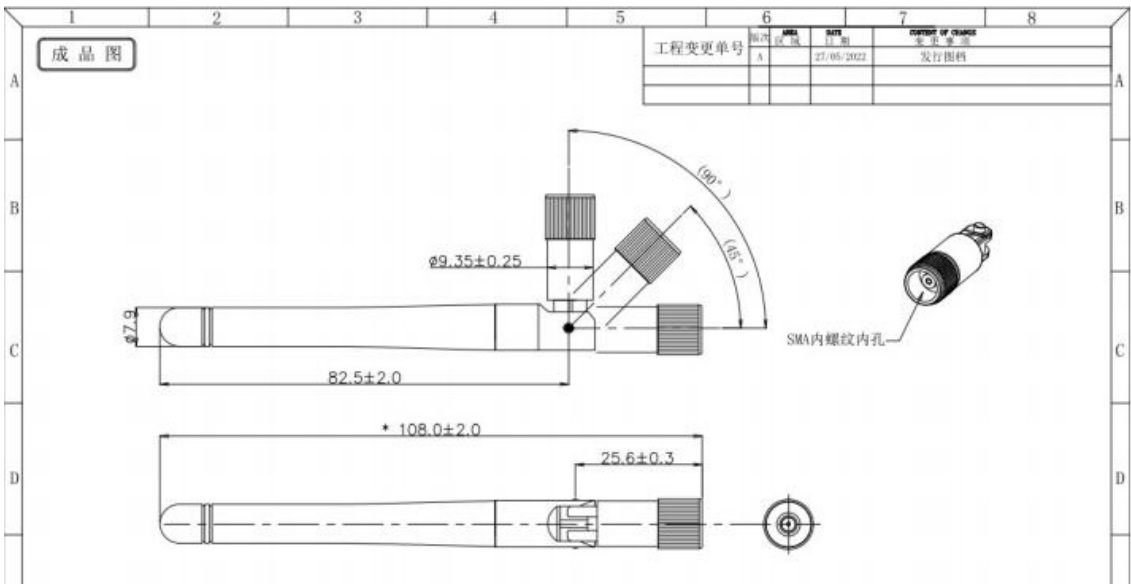
Specification
For
2.4G/5Ghz Dual band Dipole Antenna
Rev. 1.0

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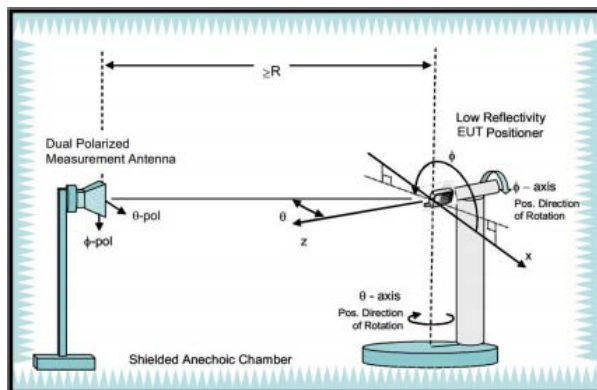
Specification are subject to change without notice

Antenna out looking:

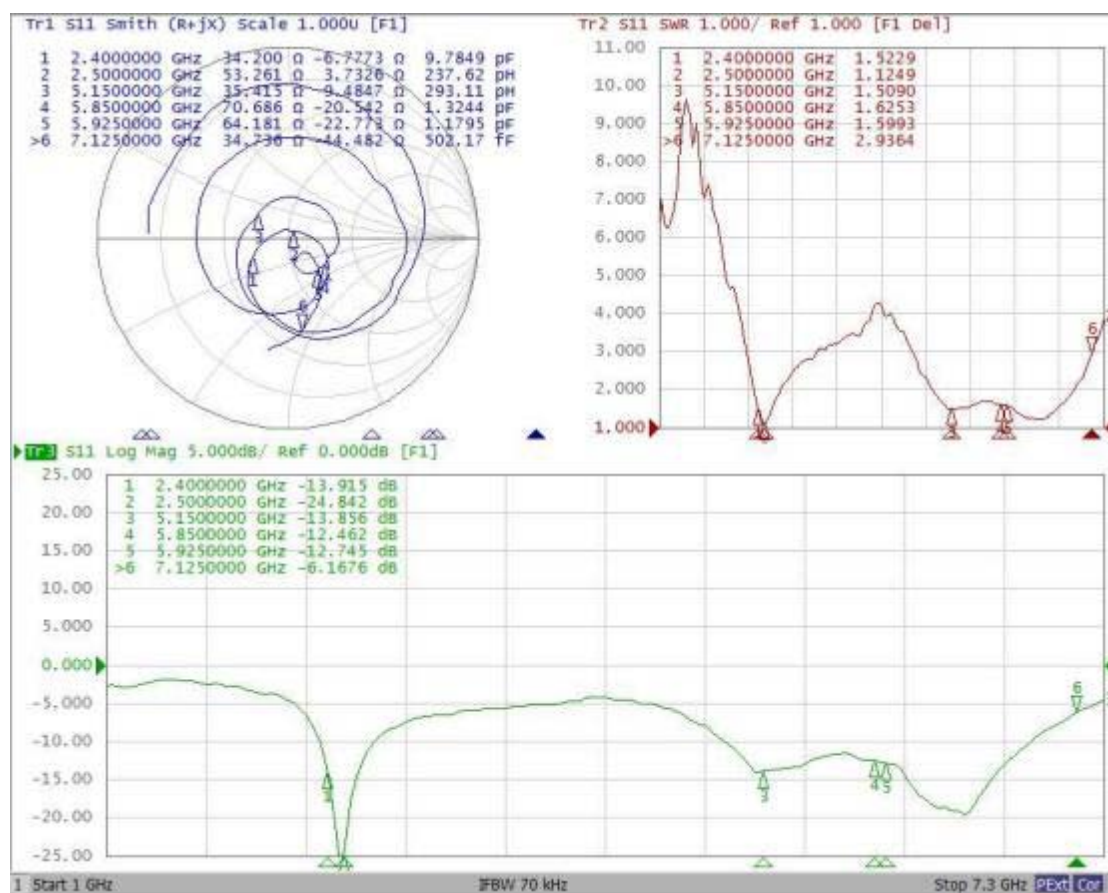


Frequency&Gain	2400-2500MHz	5.42dBi
	5150-5185MHz	3.72dBi
	5925-7125MHz	2.20dBi
VSWR	2400-2500MHz	≤2.0
	5150-5185MHz	≤2.0
Impedance	50 ohm	
Polarization	vertical	
Antenna size	Antenna size	
Connector	SMA	
Operation Temperature	-40 ~ 70℃	

Testing Efficiency / Gain Data



VSWR:



Efficiency / Gain Data :

Freq (MHz)	Effi (%)	Gain (dBi)	Freq (MHz)	Effi (%)	Gain (dBi)
2400	92.14	4.72	5100	83.14	3.85
2410	93.66	4.91	5150	76.57	4.38
2420	93.55	5.02	5200	68.6	3.72
2430	92.46	5.1	5250	62.76	2.79
2440	90.25	5.05	5300	66.83	3.21
2450	98.59	5.42	5350	70.03	3.37
2460	92.8	5.05	5400	69.01	3.27
2470	95.11	4.94	5450	66.85	2.89
2480	94.94	4.76	5500	68.95	3.62
2490	88.2	4.2	5550	70.19	3.7
2500	83.9	3.91	5600	69.69	3.59
			5650	73.57	3.47
			5700	72.12	2.99
			5750	64.77	2.2
			5800	60.36	1.85
			5850	65.09	2.73

Test Results – Radiation Pattern :

