

WellLinkage

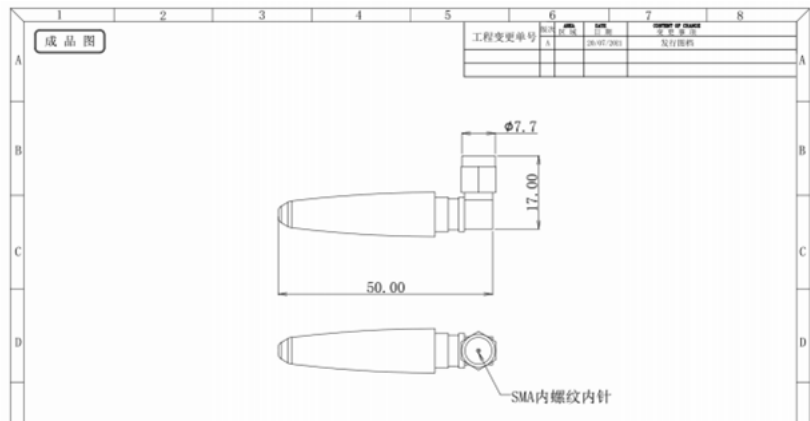
Specification For 2.4G Dipole Antenna Rev. 1.0

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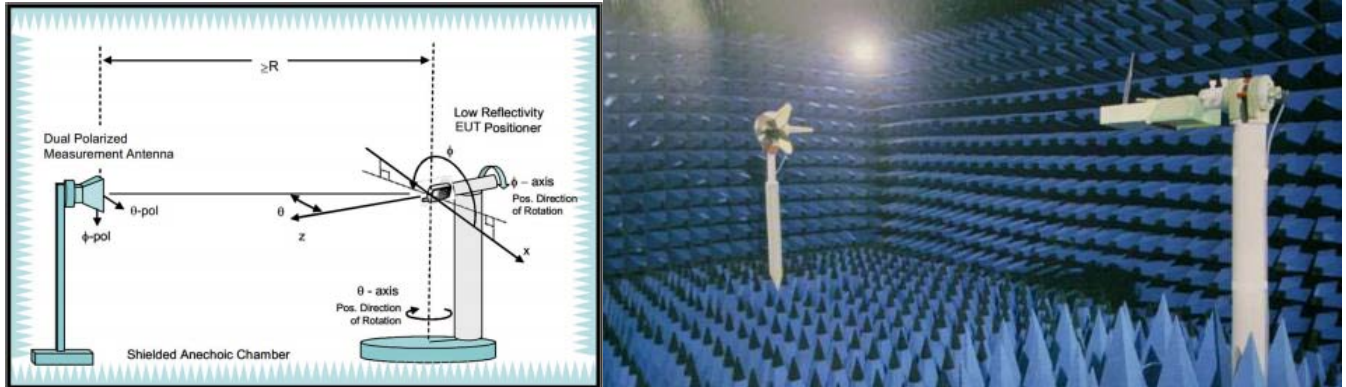
Specification are subject to change without notice

Antenna out looking:

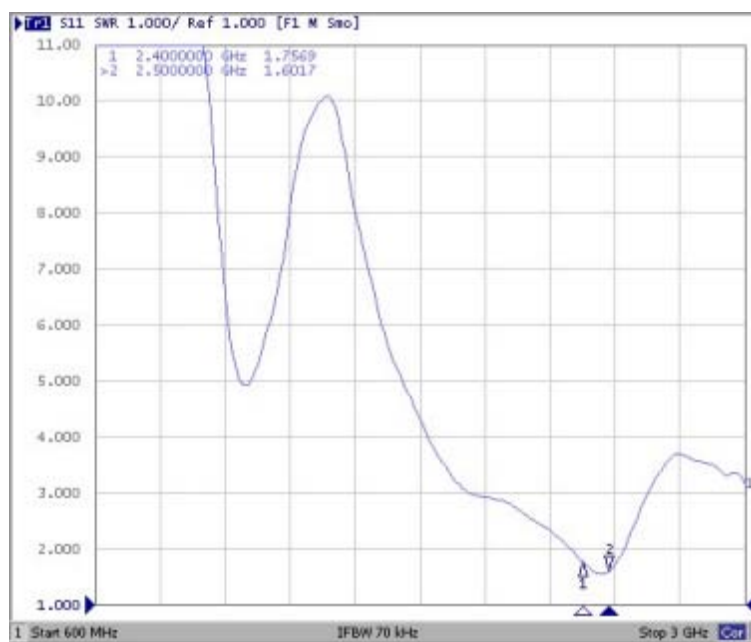


Frequency	2400MHz-2500MHz
VSWR	≤2.0
Antenna Gain	4.99dBi
Impedance	50 ohm
Polarization	vertical
Antenna size	47*8mm
Connector	SMA
Operation temperature	-40 ~ 80℃
Cover material	ABS

Testing Efficiency / Gain Data



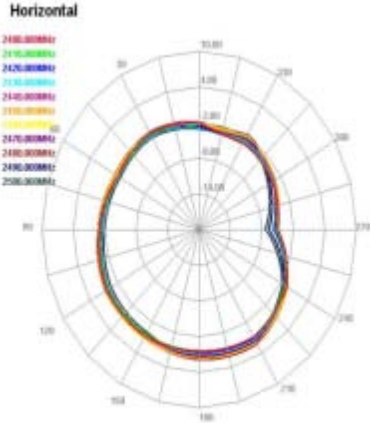
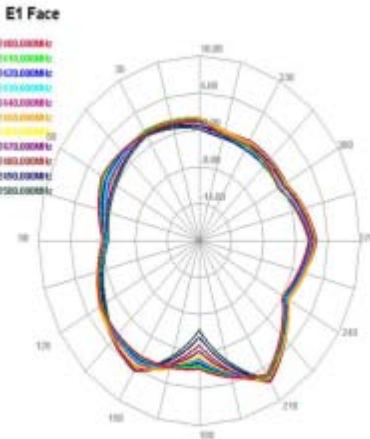
VSWR:



Efficiency / Gain Data :

Freq	Effi	Effi	Gain
(MHz)	(%)	(dB)	(dBi)
2400	75.52	-1.21	4.17
2410	75.18	-1.23	4.28
2420	74.8	-1.26	4.49
2430	73.88	-1.31	4.6
2440	74.06	-1.3	4.66
2450	76.55	-1.16	4.99
2460	79.55	-0.99	4.92
2470	78.21	-1.06	4.91
2480	75.36	-1.22	5.18
2490	74.93	-1.25	4.8
2500	70.64	-1.5	4.61

Test Results – Radiation Pattern :

Radiation Pattern		
Fre(MHz)		
2400-2500 5100-5850	XY Plane	
	XZ Plane	
	YZ Plane	