

Antenna Specifications

Customer Name:	Hengdatong Electronics	Product Name:	2.4GHz monopole antenna
Customer Product Name:	Shantou P&C Toys		
		date:	2023/01/22
tabulation:	Liu Chunwei	Reviewer:	Lü Chuanbin

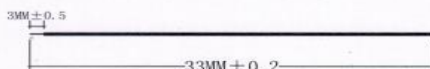
Company Name: Shantou Hengdatong Electronic Technology Co., Ltd.

Company Address: Dahaimen Industrial Zone, Lianxia Town, Chenghai District, Shantou City

Antenna Specifications

1. Frequency range: 2405MHz ---- 2475MHz
2. Antenna type: Monopole antenna
3. Impedance: 50 ohms
4. Transmit power: 6dBm

describe	2400-2500MHz	unit
Standing Bobby	≤ 2.0	DB
Average antenna gain	≥ -4.8	DB
Antenna efficiency	≥ 38	%

Rev	Date	Description	Checked
1.0	May.18 2017	Offical Release	Li Dong
			
此图为样品大样, 请无用比例尺测量			
环保线	AS:7*0.15*1.3 PE 黑色		90MM ROHS+N6P
Item	Part Name	Description	Qty
YI DA INDUSTRIAL COMPANY		Client	正盛
		Client P/N	
Projection	Scale	Units	Sheet
NTS	MM	1 of 1	Drawn
			Approved
			YD P/N
			DWG NO

frequency	efficiency(%)	Average gain (dB)	Peak gain (dBi)
2400	37.8	-4.76	1.09
2450	38.3	-4.82	1.13
2500	37.9	-4.78	1.10

