

ANTENNA SPECIFICATION

Product description: 2.4G metal Antenna

Uni Link's part number:

Issue Date: 2026.03.02

Note: 2400-2500MHZ

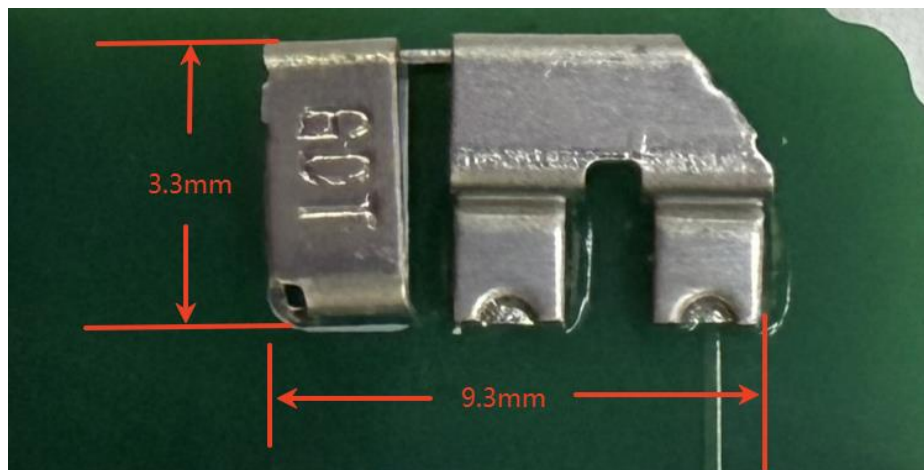
1、（PRODUCT TECHNICAL SPECIFICATION）

Electrical Specifications	
Frequency Range (MHz)	2400-2500
Input Impedence (Ω)	50
V. S. W. R	≤ 2
Gain(dBi)	4.00
Polarization Type	Vertical
Power Capacity (w)	50
Mechanical Specifications	
Antenna Length (mm)	NC
Radiator	Steel sheet
Connect Type	SMT
Working Temp($^{\circ}\text{C}$)	-40~85
Storage Temperature($^{\circ}\text{C}$)	-40~85
antenna size	9.30*3.30*4.95 $\pm$ 0.2mm
Weight(g)	/

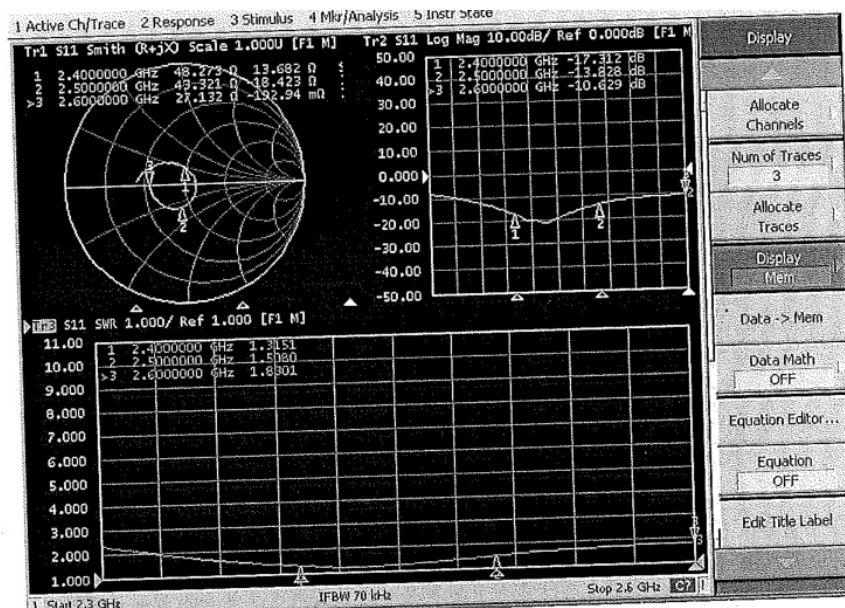
2、PRODUCT PICTURE



3、PRODUCT SPECIFICATION CHART



4、Image of antenna field shape test



Test Data:

Version	FD_V2.5.4.23		
Frequency	Effic	Percen	Gain
2400	-3.96558	40.12751%	3.15
2410	-3.64616	43.19004%	3.42
2420	-3.6595	43.05758%	3.44
2430	-3.65414	43.1108%	3.36
2440	-3.17166	48.17631%	4.00
2450	-3.32786	46.47447%	3.77
2460	-3.22185	47.62284%	3.85
2470	-3.45701	45.11273%	3.72
2480	-3.31748	46.58564%	3.75
2490	-3.47553	44.92071%	3.96
2500	-3.98825	39.91859%	3.50

