

PRODUCT SPECIFICATION

Customer:

Customer’s part number:

Product description: Welding 2.4G Transceiver Antenna

Uni Link’s part number: Panchip_2400_Neg1B

Issue Date: 2024-05-10

Note: 2402-2480MHz, Welding

Customer Use		Customer’s authorized signature	Remarks
Full approved			
Conditional approved			
Rejected			

1、PRODUCT TECHNICAL SPECIFICATION

Electrical Specifications	
Frequency Range (MHz)	2402-2480
Bandwidth (MHz)	79
Input Impedence (Ω)	50
V.S.W.R	≤ 2
Gain (dBi)	0dBi
Polarization Type	Vertical
Lightning Protection	Communication grounding

Power Capacity (w)	0.5
Mechanical Specifications	
Antenna Length (mm)	Ø1.5 X 70
Radiator	Cu
Connect Type	direct welding
Working Temp(°C)	-40~65
Storage Temperature(°C)	-40~80
Color	Black, White
Weight (g)	0.2

Product Introduction

This antenna is designed and produced specifically for remote control vehicles, with the advantages of high cost-effectiveness, compact structure, and easy production.

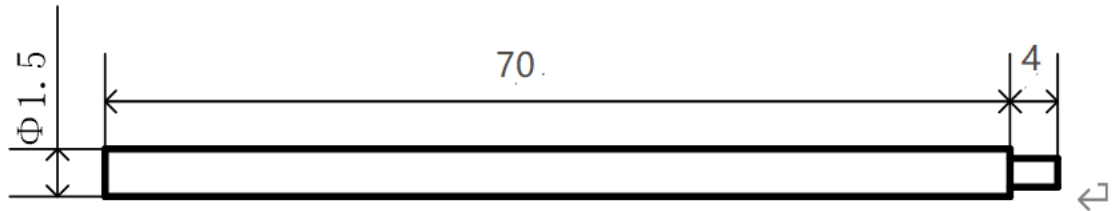
2、PRODUCT PICTURE



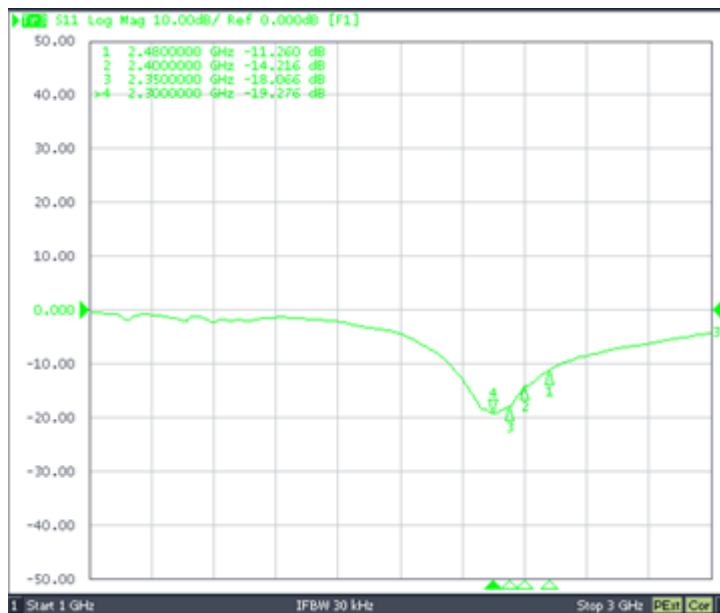
Change based on customer's physical condition

3、PRODUCT SPECIFICATION CHART

单位: mm



4、STATIONARY WAVE PATTERN



5. Gain (dBi)

