

MY-01-TX(MY300)

Antenna specification

I. OVERVIEW

This antenna is a 433.92 Mhz RF antenna suitable for our companys transmission and reception chips and modules, etc., characterized by good performance and low cost.

, parameter

Antenna material: copper foil

Frequency range: 315-434 Mhz

Standing wave ratio: 1. 5

Input impedance: $50\ \Omega$

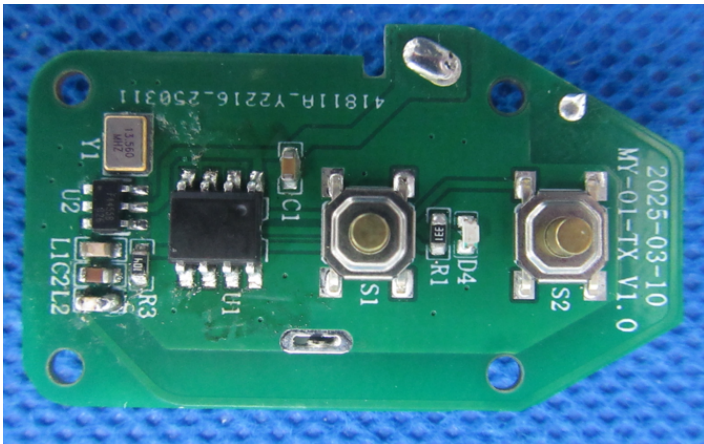
Antenna gain: 2 dBi

Antenna length: $55\text{ mm}\pm 1\text{ mm}$

Antenna polarization: vertical polarization

Temperature: maximum temperature 220°C

3. Size specifications

1 plan appearance diagram:					
					
Size: 37mm*20mm					
A		B			
		E		F	
Production process:					
production processes	Start / finish	Wire specification	number of turns	pigment	
N1				black	
N2					
remarks:					