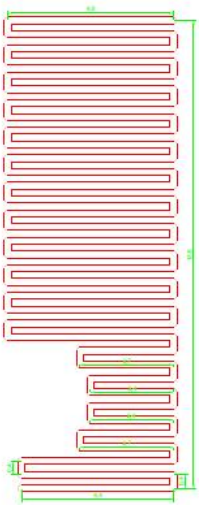


TX_PCB_1506 PCB Antenna Specification

Product Introduction

TX_PCB_1506 is a built-in PCB antenna operating at the 433MHz frequency band. The antenna measures approximately 15mm × 6mm with a soldering interface.

It is suitable for various micro electronic products and wireless communication modules working at 433MHz, featuring compact size and stable signal performance.

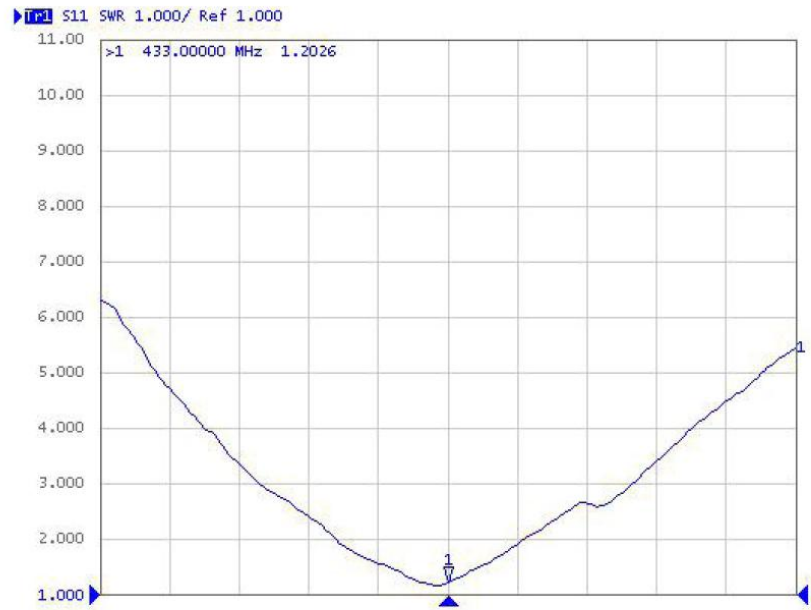


Specifications

Electrical Parameters	
Frequency	433MHz
Bandwidth	410-450MHz
Gain	1.5dBi
Voltage Standing Wave Ratio (VSWR)	<=1.5
Polarization	Linear Polarization
Radiation pattern	Omnidirectional
Input Impedance	50 ohm
Power Capacity	1W
Other Parameters	
Product Dimensions	15*6mm
Antenna Material	PCB
Operating Temperature	-40~85℃
Storage Temperature	-40~85℃

Characteristics

1.VSWR



Smith chart

