
PCB Antenna Specification

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Chapter One Product Introduction

The PCB antenna is a built-in antenna on a circuit board that operates at 433.84 MHz. The total length of the antenna is 33.95 mm, the width is 20.475 mm, and the line width is 1.2 mm. The antenna is made of copper. This antenna is suitable for various electronic products and communication devices that incorporate antennas and operate at a frequency of 433.84 MHz.

Chapter 2 Specification Parameters

electric parameter	
Center Frequency	433.84Mhz
Antenna bandwidth	433.84Mhz
Antenna gain	2dBi
VSWR	<1.6
Direction of polarization	Vertical polarization
Radiation direction	omni-directional
Input impedance	50Ω
Maximum power	5W
other parameters	
Antenna Length	33.95mm
Antenna width	20.475mm
Spectral Linewidth	1.2mm
Antenna material	copper
Interface spec	PCB Printing
Operation temperature	-40°C~ +80°C

