

Wireless Solutions

Specification www.acantenna.com

2.4G Panda Band FPC Antenna With IPEX Connector Part No:AC-Q24-N33

1. Introduction

Embedded WIFI Systems, For World-wide Use, Vertical Polarization. Electrical connection with the FPC is accomplished by soldering the silver pin through the hole on the FPC.

Compact, ideally suited for stealth applications. Built-in ground plane to allow mounting anywhere.

Cable lengths and connectors are fully customizable.

For good efficiency performance the shortest cable length should however not be less than 100mm.





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2. Specification

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Electrical	
Frequency Range	2400-2483MHz
Gain	2.5dBi
V.S.W.R	≤2.0
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ώ
Connector	IPEX
Cable Type	1.13
Cable Length	10cm
Antenna Radome Material	FPC
Mechanical	
Dimensions	42x12x0.1mm
Weight	1g
Operating Temperature	-40℃ to+70℃
RoHS Compliant	YES