

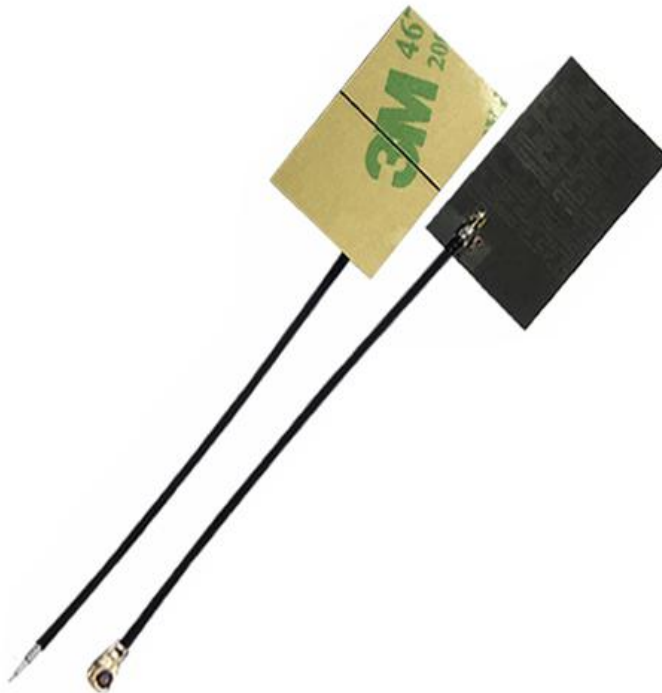
433MHz LORA VHF UHF FPC Antenna With u.fl Connector

Model:AC-Q433-N29

1. Introduction

Very low cost Compact for physical concealment Precision-wound coil Rugged phosphor-bronze construction Mounts directly to the PCB Can be customized according to customer requirements devices requiring 4G, 3G, diversity, NFC, Bluetooth, LORA and GPS frequency bands.

10cm 1.13 cable and u.fl connector is standard configuration



2. Specification

Electrical

Frequency Range 433MHz

Band width ± 3 MHz

Gain 3dBi

V.S.W.R ≤ 1.5

Maximum Input Power 50W

Impedance 50Ω

Connector IPEX

Cable Type 1.13cable

Cable Length 10cm

Antenna Radome Material FPC

Mount way Adhesive

Mechanical

Dimensions 27x17mm

Weight 1g

Operating Temperature -40°C to $+70^{\circ}\text{C}$

Humidity $+15-70\%$ RH

RoHS Compliant YES