

UHF Spring Buit-in PCB Antenna

Model:AC-Q433-MA

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 Precise size is the characteristics of this antenna



2. Specification

Electrical

| | |
|-------------------------|---------|
| Frequency Range | 433MHz |
| Band width | ±3MHz |
| Gain | 2.15dBi |
| V.S.W.R | ≤1.5 |
| Maximum Input Power | 50W |
| Impedance | 50Ω |
| Antenna Radome Material | Copper |
| Mount way | Solder |

Mechanical

| | |
|-----------------------|-------------|
| Antenna Dimension | Φ3.8x27mm |
| Weight | <1g |
| Operating Temperature | -40℃ to+70℃ |
| RoHS Compliant | YES |