

## 902-928MHz ISM Band Flex Circuit Antenna With U.FL

### Part No:AC-Q915N80

#### 1. Introduction

RFID Antenna gives you a wide read field and high-speed RF signal conversion, so data capture is fast and accurate, even in expansive, high-demand environments.

It is easy to mount on the PCB. So you can achieve superior read zones around stockroom shelves, warehouse doorways and dock platforms – anywhere boxes and pallets are moving into and out of your facility.

The antenna is traditionally used in pairs, with right and left hand polarization



## 2. Specification

### Electrical

Frequency Range	902-928MHz
Gain	1.5dBi
V.S.W.R	≤2.0
Polarization	Linear
Maximum Input Power	50W
Impedance	50Ω
Connector	u.fl
Cable Type	1.13
Cable Length	10cm
Antenna Radome Material	FPC

### Mechanical

Antenna Dimension	80x22x0.1mm
Weight	2g
Impedance	-40°C to+70°C
RoHS Compliant	YES