



# Cable Band Tag

## Model: Cable Band Tag



### 1. Introduction

Cable band tag is a good impact resistance RFID tag, which can apply to industrial, warehouse and equipment management. It can be tied on cylindrical components for assets identification, for example, hose and pipe.

### 2. Available IC

I.CODE series, Ucode 8, others upon request

### 3. Data Sheet

| Item                             | Specification               |
|----------------------------------|-----------------------------|
| Radio Protocol                   | EPC Class 1 Gen2            |
| Operating Frequency              | 13.56 MHz or 860MHz-960MHz  |
| Read Range-Handheld Reader (UHF) | Up to 1.2M                  |
| Read Range-Fixed Reader (UHF)    | Up to 1.6M                  |
| Material                         | Polyamide + Epoxy           |
| Storage Temperature              | -40°C to +125°C             |
| Operating Temperature            | -40°C to +85°C              |
| International Protection         | IP67                        |
| Dimension (mm)                   | 40(L) x 18.5(W) x 8.7(T) mm |
| Polarization                     | Linear                      |

\*The chip data retention is up to 20 years, based on chip operating under general environment conditions.

### 4. Attachment

