

客 户

CUSTOMER _____

承 认 书

SPECIFICATION FOR APPROVAL

客 户 编 号

CUSTOMER PART NO: _____

品 名 编 号

DESCRIPTION NO. _____ TAG-915M301 / 可侦测型UHF RFID 扎带标签

提 出 日 期

PRESENT DAY : _____ 2018/11/17

| 出 图 DRAWING | | | 客户承认 CUSTOMER APPROVE |
|------------------|----------------|-----------------|--------------------------|
| 发 行 MADE | 检 查 CHECKED | 承 认 APPROVED | |
| Dence | Berry | Henry | |
| DATE: 2018/11/17 | | | DATE: |

深圳市铨顺宏科技有限公司

ShenZhen Fuwit Technology Co., Ltd.

表单编号: ST-R03-10

PRODUCT SPECIFICATION

TAG-915M301 广泛应用于供应链，物流，交通，运输等过程中的物品标识，方便跟踪和溯源监管,防止物品被盗或损失。具备可侦测性，当扎带被破坏，EPC 提供主动报错信息。

TAG-915M301 Widely used for items identification in supply chain, Logistics, transportation,cargo shipment, tracking & supervision management purpose, avoid itemstolen issue & item lost during transport or goods delivery. With detectability, EPC provides active error reporting information when the cable tie is damaged.



➤ Feature

| | |
|--|---|
| 型号 (Model) | TAG-915M301 |
| 频率范围(Frequency Range) | 840~960MHz |
| 读写灵敏度 (Read and write sensitivity) | 固定式读写器 (1W,6DB) : ≥ 5 米 (Can reach more than 5 meters reading distance) |
| 芯片(Chip) | UCODE G2iL+ |
| 读写协议(Protocol Support) | ISO 18000-6C, |
| 功能(Functionality) | 读/写 (Read/Write) |

➤ Chip

| | |
|-----|---------|
| EPC | 128 bit |
| TID | 64 bit |

➤ Physical

| | |
|-------------------------|--|
| 天线尺寸(Antenna Size) | 93X22mm(± 0.2 mm) |
| 标签尺寸 (Tag Size) | 114X34X6mm |
| 基片材料(Plate Material) | 聚酯薄膜 Polyester Film (PET)、聚酰亚胺 Polyimide (PI) |
| 天线材料(Antenna Material) | 铝蚀刻 Aluminum Etching、铜蚀刻 Copper Etching |
| 表面材料 (Surface Material) | PP 或食品 PM(PP or Food PM) |

| | |
|--------------------------|--|
| 外观特性 (Characteristics) | 扎带式标签 Cable Tie Tag (可选黄色, 绿色, 蓝色, 白色 Yellow ,Green, Blue , White Optional) |
| 产品特性 (Product Attribute) | 一次性使用 , 防转移防篡改 Disposable, Anti-counterfeiting, open check |

➤ Environmental

| | |
|---------------------------------|---|
| 数据保存 (Data EEPROM Retention) | 10 years |
| 静电保护 (ESD Voltage Immunity) | ± 2KV |
| 工作温度 (Operating Temperature) | -25℃ ~ 75℃ |
| 储存温度 (Storage Temperature) | 0℃ ~ 25℃ |
| 操作湿度 (Relative Humidity) | 10% ~ 95%(As Less Reading As More Humidity) |
| | |

Reference of Graphic Performance

