

客 户

CUSTOMER_____

承 认 书

SPECIFICATION FOR APPROVAL

客 户 编 号

CUSTOMER PART NO: _____

品 名 编 号

DESCRIPTION NO. _____TAG-915M01A_____

提 出 日 期

PRESENT DAY : _____2017-05-20_____

出 图 DRAWING			客户承认 CUSTOMER APPROVE
发 行 MADE	检 查 CHECKED	承 认 APPROVED	
Dence	Boby	Henry	
DATE: 2017.05.20			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

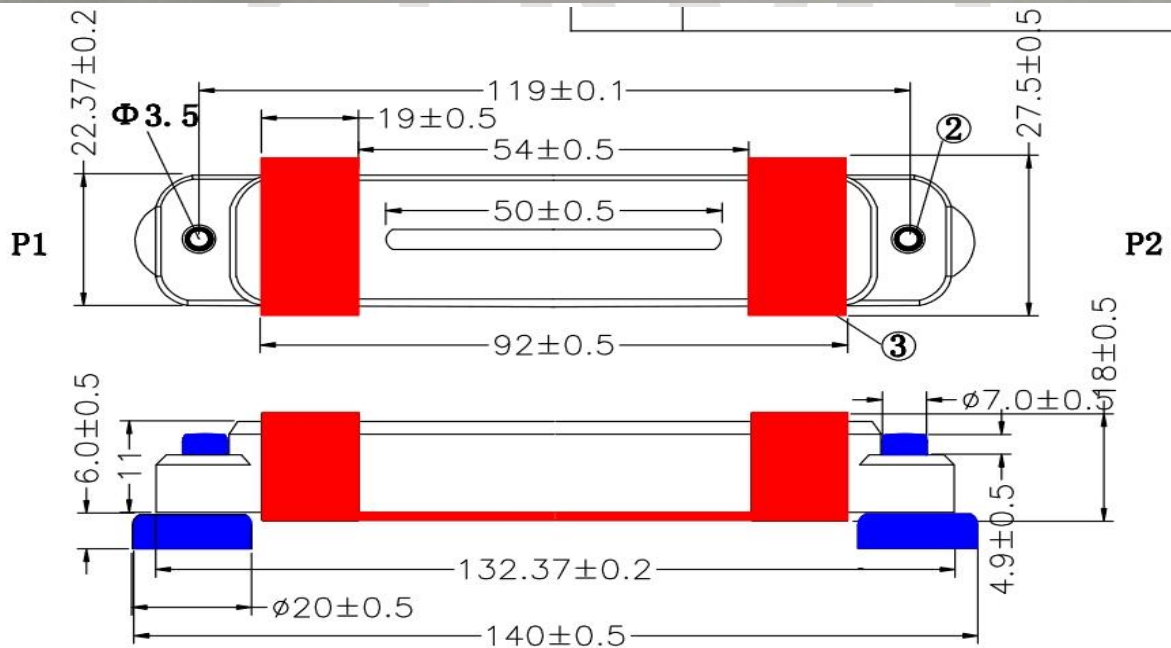
PRODUCT SPECIFICATION

TAG-915M01A

- 专门为金属等复杂环境设计的一款标签。
- 具有阅读距离远，灵敏度高，物理特性优良的特点。
- 可方便地应用于金属资产设备管理、枪支管理、医疗器械管理，物流等场合。

TAG-915M01 Tag is a high performance radio frequency identification (RFID) tag designed specially for mount on metal or applications where environmental extremes or exposures are required.

TAG-915M01 Tag can be applied using rivets, screws, or with a high bond strength acrylic adhesive, Making it ideally suited for a broad range of applications where mount on metal or easy material is required.



Unit: mm

➤ Feature

型号 (Model)	TAG-915M01
频率范围 (Frequency Range)	902-928MHz (*optional 860-868MHz)
读写灵敏度 (Working Range)	-17dB (可达到大于十米的阅读距离) Determined by reader/antenna configuration, regulatory specifications and application surface; read range up to 10 m (32.4ft)
芯片(Chip)	NXP Ucode 8 或 Ucode 9
读写协议 (Protocol Support)	ISO 18000-6C, EPC global C1Gen2
功能(Functionality)	读/写 (Read/Write)

➤ Chip

EPC	Ucode9: EPC 96bit ; kill passwords 32bit ; TID 48bit
TID	48 bits
访问指令(Access Password)	32 bits
杀死指令 (Kill Password)	32 bits
数据保存时间 (EEPROM Data Retention)	10 Year
可擦写次数 (EEPROM Write Endurance)	100,000 cycles

➤ Physical

物理尺寸 (Tag Dimension)	140mm(L) x 22.4mm(W) x 18mm(H)
材料(Material)	高密度 PC 外壳 (High Density Poly Carbonate Casing)
颜色(Color)	灰色 (Gray)
重量(Weight)	20g
安装方式(Mounting)	磁铁安装

➤ Environment

瞬间防静电电压 (ESD Voltage Immunity)	+/- 3kV
防水等级 (Waterproofing grade)	IP67
工作温度 (Operating Temperature)	-40 ℃ to +85 ℃ (-40°F to 185°F)
适用场合(Application)	物流、烟草、金属货架及金属货物管理、枪支管理、医疗器械管理等