

产品规格书

Specification

产品名称: UHF 抗金属折叠旗帜型电子标签
Part-Name: UHF Anti-Metal Flag Style RFID tag
产品型号 Part-Number: IVF- L604132U
天线型号 Antenna: IVF- L602208U
设计料号 Reference Number: RD170065B

尺寸 Dimensions

天线尺寸 Antenna Size	22X8mm(± 0.2 mm)
标签尺寸 Tag Size	41X32mm(± 0.5 mm)
成品跳距 Product Skip Distance	47.0 ± 0.4 mm
成品边距 Product Margin	5 ± 1.0 mm
卷料宽度 Width of the Tape	51 ± 1.0 mm

产品特性 Product Features

衬底基材 Substrate Material	聚酯薄膜 Polyester Film(PET)+Strong Adhesive
天线材料 Antenna Material	铝蚀刻 Aluminum Etching
表面材料 Surface Material	防水 Waterproof 50 Micro PET(Printable)
工作频率 Operating Frequency	860MHZ ~ 960MHZ
工作协议 Protocol	ISO18000-6C GEN2
标签芯片 Chip IC	Mondza R6

	TID: 96bit
芯片内存容量	EPC: 96bit
Memory Capacity	User: 0bit
	Reserve: 32bit access Password and 32bit kill password
工作模式 Operating Mode	清点或读写 Inventory Read or Write
读写距离 Read and write range	≥1.0M (Fixed Reader device)
重复编程次数 Programming Cycle	100,000 cycles
个性化编码 Personalized Coding	支持多种数据结构的内外组合编码方式 (可同步或离线式编码); 支持个性化密钥编码 Supporting multiple data structure of inside and outside combinatorial encoding (can be synchronous and offline encoding); Supporting personalized key code

环境参数 Environmental Parameter

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

包装资料 Packing Details

纸芯内径 Core Diameter	76.2mm(3inch)
卷数量 Volume Number	1000 ~ 3000PCS(依实际需求而定)

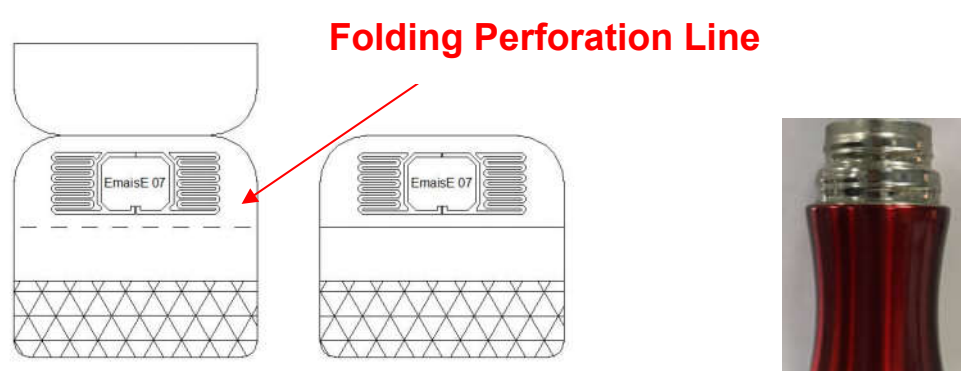
	<u>(According to actual demand)</u>
<u>出卷方向 The Roll Direction</u>	<u>面标朝外 (出卷方向依实际需求而定)</u> <u>the Surface or Printing Facing out or up</u> <u>(According to actual demand)</u>
<u>包装材料 Packing Material</u>	<u>防静电珍珠棉+气泡垫+防静电袋+外纸箱</u> <u>Anti-static PE + Foam stuff + Anti-static Bag</u>

应用Application

广泛应用于金属材料的物品资产管理，托盘标识，仪器编号、物流供应链数字化仓储、物品溯源监管，产品外形可根据客户需要定制。

Widely used for the metal based kind of item identification, asset identification, molding management inside the factory or manufacturer, instrument track, logistic supply chain, pallets source tracking and so on. Products look, dimension, printing could be customized.

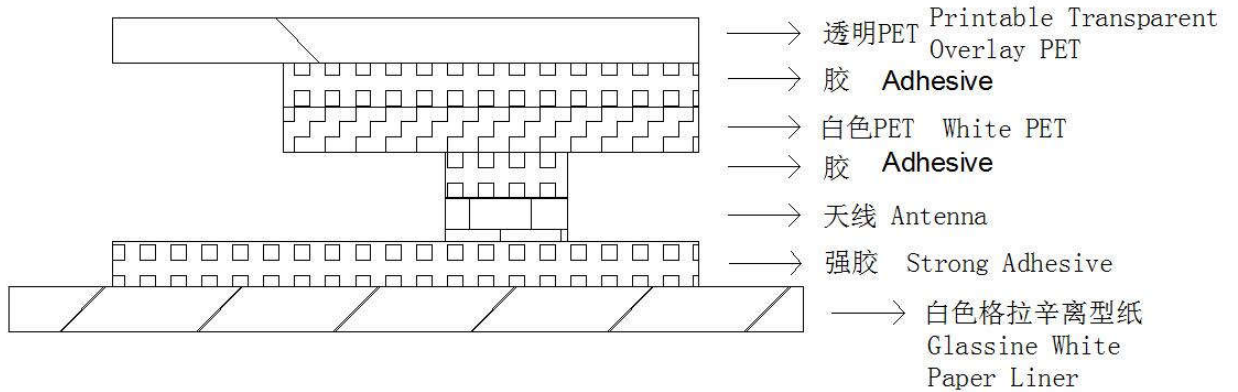
参考图片 Reference Pictures



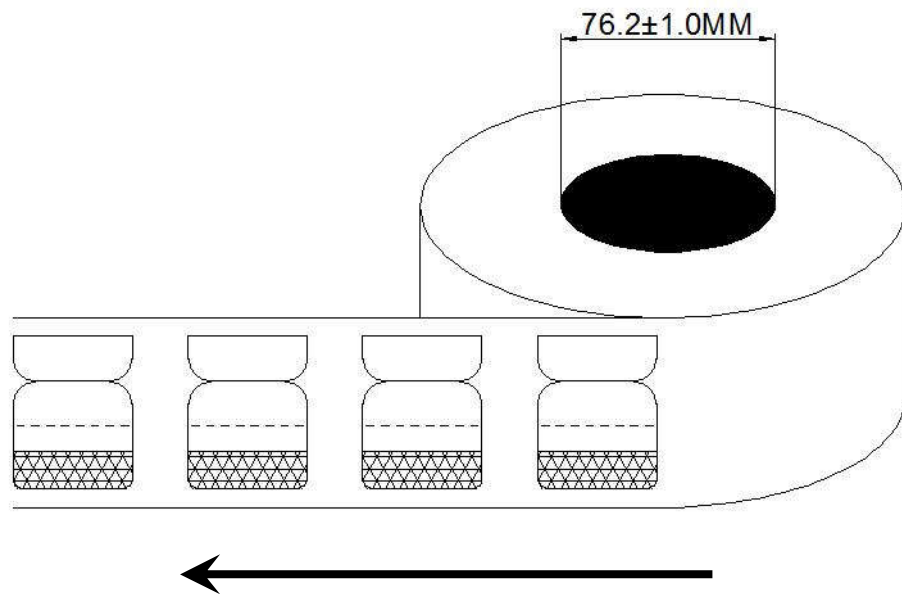
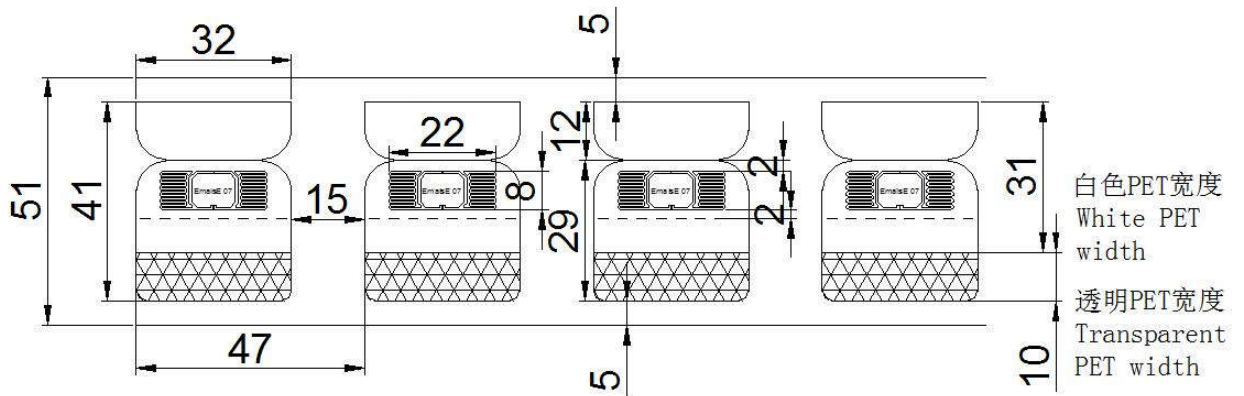
使用前后示意图

Folding Usage

Before & After Application



标签结构图 Label Layer Structure



Un-winding Direction/Label Facing Outside 出卷方向图

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