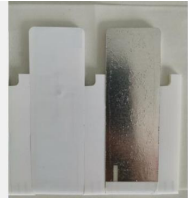


侦测抗金属防伪超高频标签

Draft
初稿

Detection Sensor On Metal Use Tamper Proof UHF TAG



基本参数/Basic Parameters

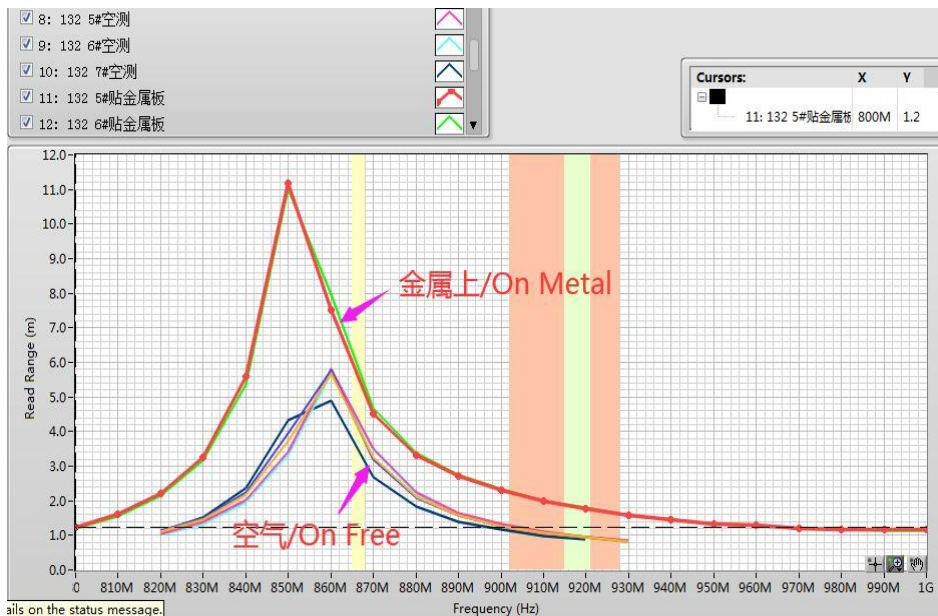
尺寸/Size (L/OD x W/ID x H)	75*25*2.2mm(ID/OD:圆形标签内径/外径, ID/OD:inner/outer diameter of round tags)
面材封装/Face Stock or Housing	可打印白色PET/Printable White PET
安装方法/Installation	胶粘/Adhesive
天线工艺/Antenna Type	铝天线/Aluminum Antenna
技术/Technology	泡棉叠层/Foam Style
离型纸/Backing Liner	白色格拉辛离型纸/White Glassine Paper Liner
特征/Characters	防伪(Tamper Proof)/抗金属(On Metal Use)/侦测(Detection Sensor)

产品特性/Product Feature

芯片/Chip Model	CAB0
协议/Protocol	ISO18000-6C GEN2 V2
频率范围/Operating Frequency	865-868Mhz
内存/Memory	TID/UID 112bit+ EPC/Block 196bit+ User File_0 with 512bit of data+ Reserve 112bit
读距/Reading Range	200cm (depends on reader)
应 介质/Applicable Surface	空气(Air-free)/金属(On metal)

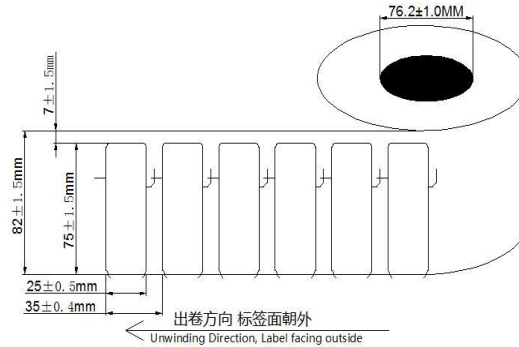
个性化选项/Option 定制彩色印刷条码文本或个性化编码Custom color printing(Embossing or laser-engraving) with barcode or text & personalization encoding

附加说明/Additional Regarding the tamper reading for this tag with Mechanical Structure of Tamper Detection Loop design, we highly recommended RFID reader to be used with customized command for the tamper identification, such as the Latest version of BU01 Portable READER or PU01 PDA Handheld Reader, in order to have reliable & stable tamper response. Universal RFID Reader can only identify Tamper Status in the reading range of Far Field(see the



供货方式/Delivery & Supply Format

卷料供货每卷数量1000-3000片(特殊要求见附加说明) Supply in roll with 1000-3000PCS/Roll(Check Additional Note for your specific needs)



应用场景/Application

防伪抗金属可打印标签主要是为金属制品的标识及管理资产管理而设计的 可推荐应用在制造业中的物流管理, 集装箱、货架、设备、仪器、医疗器械、固定资产等管理, 如燃气瓶、不锈钢水壶、金属盒、自动化零部件、工具等不规则形状表面, 包括弧形, 圆形, 方形。同时用于物品防伪, 安全控制, 运输物流(如航空海运)过程防盗管理和溯源监管 Anti-counterfeiting on metal printable tag was designed for identification of metallic housing assets products especially in the field of manufacturers, mainly used for logistics management, container, goods shelf, equipment, instrument, medical device, fixed-asset management, such as gas cylinder, steel boiler, metal box, automatic components, industry spare parts, with irregular and uneven surface, new moon shape, roundness, square. Recommended also anti-tamper, security safety control and traceability in transportation such as air-cargo, sea-cargo, anti-theft tracking & supervision management



环境参数/Environmental Parameter

数据保存/Data EEPROM Retention	10years
静电保护/ESD Limited Voltage	2KV
工作温度/Operating Temperature	-35℃ - 85℃
储存温度/Storage Temperature	0℃ - 25℃
操作湿度/Relative Humidity	10%-95%(Variant Performance)

声明/STATEMENT

上述数据是基于本公司对产品特性的一般了解 仅供一般信息参考。客户购买本产品时应在实际应用条件下测试结果来自行决定是否适用 英诺尔向购买者保证其产品在材料和工艺上没有不良。The above data is based on our company general understanding of the product attribute, is just for general reference. Buyer should evaluate product under the condition of practical application to decide whether it is suitable for your application. XMinnov guarantee their products to the buyers that there is no defect on product material and fabrication.

批准 Approved By: 林阿霞
日期 Date: 2023/01/05

制作审核 Prepared & Checked By: 林阿霞
日期 Date: 2023/01/05