

抗金属深度防水超高频硬标签

On Metal Use Deep Waterproof IP68 UHF Hard Tag

Standard
标准



基本参数/Basic Parameters

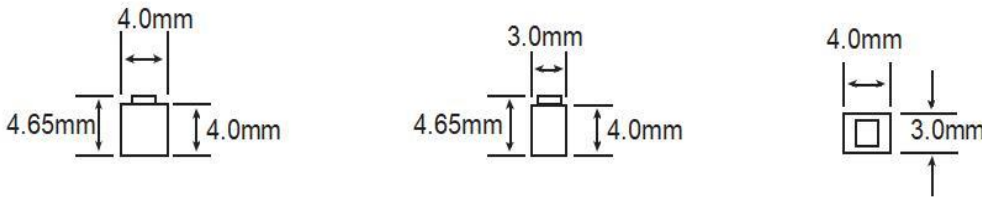
尺寸/Size (L/OD x W/ID x H)	4*4*3mm(ID/OD:圆形标签内径/外径,ID/OD:inner/outer diameter of round tags)
面材封装/FaceStock or Housing	塑料外壳/PC Housing
安装方法/Installation	胶粘/Adhesive
天线工艺/Antenna Type	铝天线/Aluminum Antenna
技术/Technology	陶瓷技术/Ceramic Solution
离型纸/Backing Liner	无/None
特征/Characters	深度防水(Deep Waterproof IP68)/抗金属(On Metal Use)

产品特性/Product Feature

芯片/Chip Model	Higgs3
协议/Protocol	ISO18000-6C GEN2
频率范围/Operating Frequency	866-868 & 902-928Mhz
内存/Memory	TID/UID 96bit+ EPC/Block 96bit+ User 512bit+ Reserve 32bit access/32bit kill
读 距/Reading Range	0.8cm (depends on reader)
应用介质/Applicable Surface	金属(On metal)
个性化选项/Option	个性化编码personalization encoding
附加说明/Additional	

供货方式/Delivery & Supply Format

单片/单张/单个供货按照需要每100-1000片/个/张/包(特殊要求见附加说明) Supply in piece with 100-1000PCS/bag ((Check Additional Note for your specific request)



应用场景/Application

硬质标签以抗金属为主，主要是耐高低温、防水、抗液体、抗破坏、抗金属、异型结构等特点，广泛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、模具治具、燃气瓶、不锈钢水壶、金属盒、自动化零部件、工具管理，产品表面不规则，如弧形，圆形，方形。同于用于物品防伪，安全控制，运输物流（如航空海运）过程防盗管理和溯源监管 Most hard tag are anti metal and has major property such as resisting high low temperature, waterproof high IP, on metal use, unregular shape. Widely used in the field of manufacturers, mainly used for logistics management, container, goods shelf, equipment, instrument, medical device, fixed-asset management, mould tooling, 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	-40℃ - 100℃
储存温度/Storage Temperature	-40℃ - 150℃
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: 制作审核 Prepared & Checked By: 李忠明
 日期 Date: 2025/03/17 日期 Date: 2025/03/17