

超高频高速ETC智能卡标签

RFID UHF Highway ETC Smart Card

Standard
标准



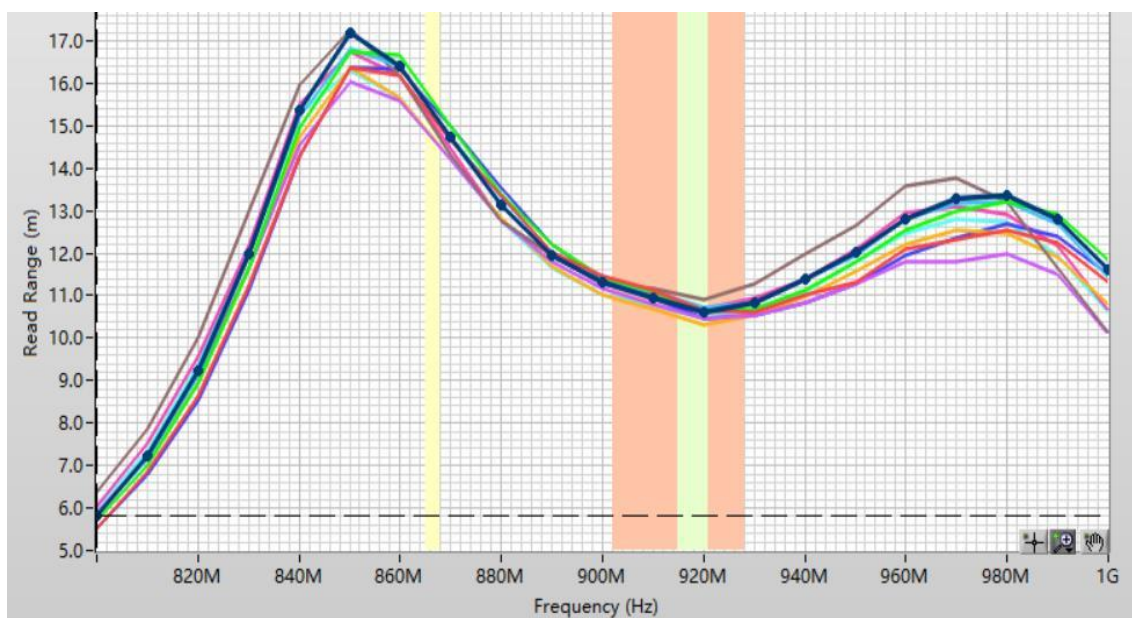
基本参数/Basic Parameters

尺寸/Size (L/OD x W/ID x H)	86*54*0.9mm(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	PVC聚氯乙烯膜/PVC Film
安装方法/Installation	无/None
天线工艺/Antenna Type	铝天线/Aluminum Antenna
技术/Technology	平面微带/Microstrip Flat Style
离型纸/Backing Liner	无/None
特征/Characters	普通(General)

产品特性/Product Feature

芯片/Chip Model	Higgs3
协议/Protocol	ISO18000-6C GEN2
频率范围/Operating Frequency	860-960Mhz
内存/Memory	TID/UID 96bit+ EPC/Block 96bit+ User 512bit+ Reserve 32bit access/32bit kill
读 距/Reading Range	800cm (depends on reader)
应 介质/Applicable Surface	空气(Air-free)/塑料(Plastic)
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



供货方式/Delivery & Supply Format

单片/单个/单张供货每袋50-200片/张(特殊要求见附加说明) Supply in piece or sheet with 50-200pcs per box(Check Additional Note for your specific request)

应用场景/Application

车辆ETC系列的电子环保信息认证、高速不停车电子收费、自助停车场、自助加油、车辆自由行、车辆治堵引导、车辆超速等违章管理，车辆简单身份识别，车辆年检追溯管理、车辆保险，车辆金融如租赁和物流供应链数字化仓储、防伪及溯源监管。Widely used in vehicle environment control electronic certificate, ETC unmaned highway toll collection, automatic parking, auto gas/petro fuelling system, vehicle free flow system, transportation traffic control, over speed & vehicle peccancy management, vehicle electronic certificate, vehicle annual inspection management, vehicle insurance, vehicle financing such as car rent and logistic supply chain, digital warehouse, retail, fixed asset management, anti-counterfeit and traceability.



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

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批准/Approved By: 张琼勇
日期/Date: 2023/05/30

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