

普通NFC UHF 双频智能卡

Draft
初稿

General NFC UHF Hybric Smart Card

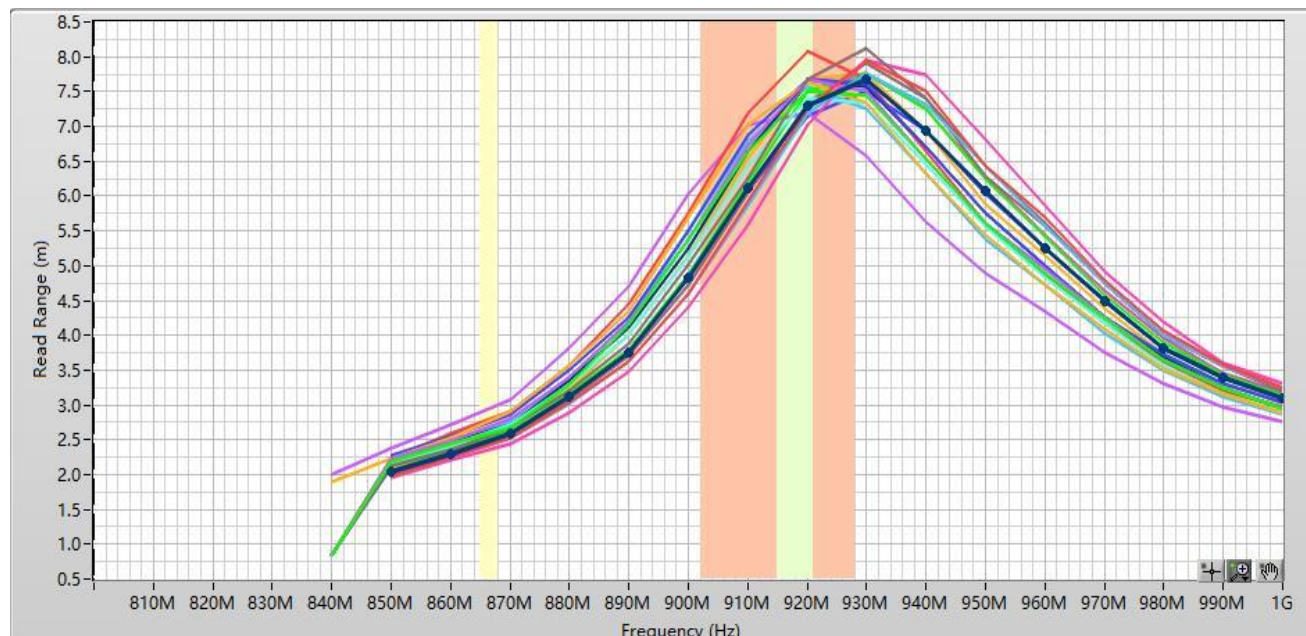


基本参数/Basic Parameters

尺寸/Size (L/OD x W/ID x H)	86*54*0.8mm(ID & OD圆形内外径/ID & OD means inner & outer diameter of round tag)
面材封装/FaceStock or Housing	PVC层压/PVC Lamination
安装方法/Installation	穿戴携带式/Carry & Band Wearable Style
天线工艺/Antenna Type	铝Inlay结合铜绕线天线/Aluminum Inlay Plus Wire Coil Antenna
技术/Technology	平面微带/Microstrip Flat Style
离型纸/Backing Liner	无/None
特征/Characters	普通(General)

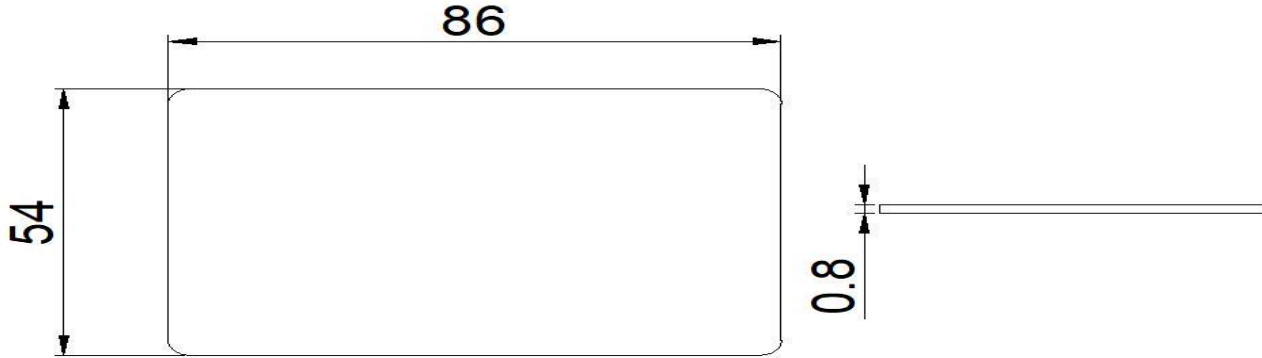
产品特性/Product Feature

芯片/Chip Model	VBL6 GEN2V2 & NFC CIPURSE4MOVE
协议/Protocol	ISO18000-6C Gen2V2 & NFC
频率范围/Operating Frequency	13.0-14.5Mhz & 860-960Mhz
内存/Memory	TID/UID + EPC/Block + User + Reserve
读距/Reading Range	600cm (depends on reader)
应介质/Applicable Surface	空气(Air-free)
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	NFC antenna was made by wire coil embedded together with UHF inlay



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

证卡类标签如PVC & PC卡片，主要包括人员卡，如学生证，工作证，身份证，授权卡，消费卡，公交卡，地铁卡，年卡VIP，会员卡，充值卡，手机卡，ISO卡片等，以经济，实用，耐用而广泛应用于不同的企事业单位等相关管理系统中，核心作用是人员识别、产品标识、商业促销、会员管理等。ID card labels such as PVC & PC cards, mainly including personnel cards, such as student cards, work cards, ID cards, authorization cards, consumer cards, bus cards, subway cards, annual VIP cards, membership cards, recharge cards, mobile phone cards, ISO Cards, etc., are with economical, practical and durable, are widely used in different enterprises and institutions and other related management systems. The core role is personnel identification, product identification, commercial promotion and membership management, etc.



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)

NOTE:The specification is subject to change without prior notice

批准Approved By:张琼勇 制作审核Prepared & Checked By:林鸿伟
 日期Date:2021/08/31 日期Date:2021/08/31