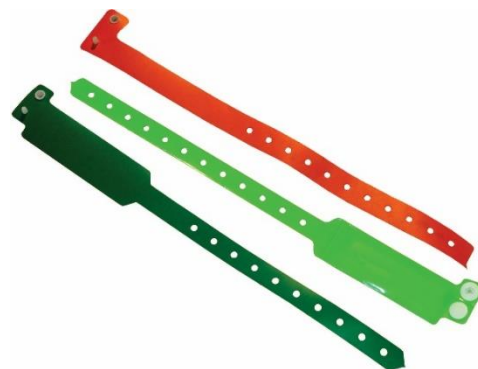


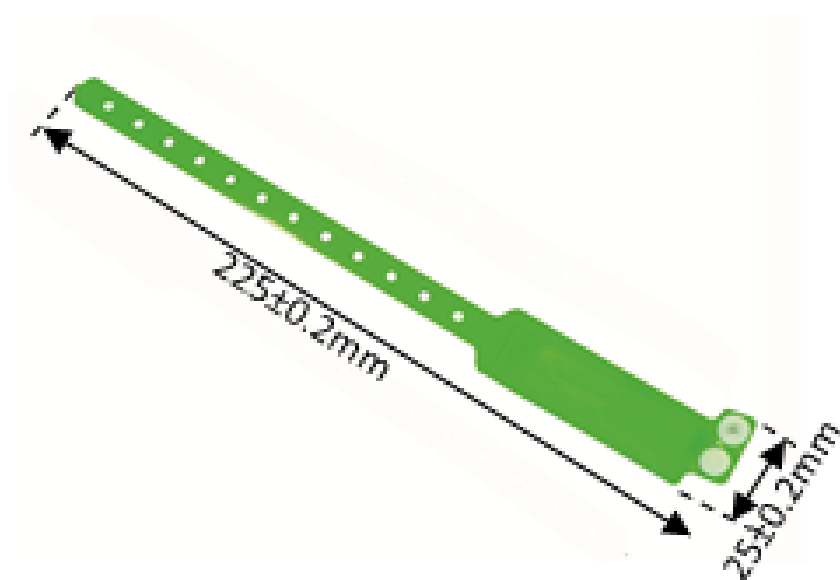
UHF Disposable Wristband Tag

Product Code: U5961410

Disposable Wristband tag are made of plastic or paper and most suitable for low-cost ID solutions, 1 or 2 day events, airport packing and shipment tracking, and is available in various colour and sizes. They are available in all passive RFID Frequency range LF, HF & UHF.



Tag Dimensions



Electrical Specifications

Air Interface Protocol	ISO/IEC 18000-6C, EPC Global C1G2
Operational Frequency	865 – 868 MHz or 902 – 928 MHz
Chip**	Alien Higgs-3
Memory Configuration	EPC–96 bits, extendible to 480bits
	TID – 96 bits unalterable unique
	User memory – 512 bits
	Access password – 32 bits
	Kill password – 32 bits
Read Range*	On wrist – Up to 0.5m on Fixed Reader with Linear Antenna Off Metal- Up to 3.0 m on Fixed Reader with Linear Antenna
Operating temperature	-40°C to +70°C
Storage temperature	-40°C to +70°C
Ingress protection rating	IP67
Attachment***	Lock
Applicable surface	Human Wrist

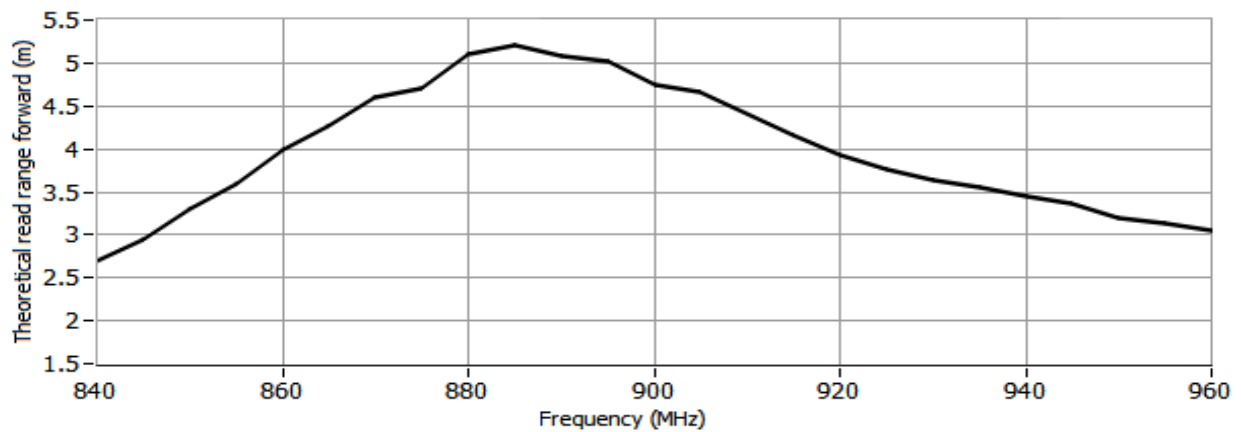
Physical and Mechanical Specification

Dimensions	225 x 25 ± 0.2 mm
Weight	2g
Colour**	Green
Encasement	PVC
Quality Assurance	100% reader tested

Chemical Resistance

Resistant to continuous exposure to salt water for 2 hours
Resistant to continuous exposure to motor oil for 2 hours
Additionally, abrasion resistant against HCL and IPA

Linear Frequency Graph



Additional Services

Pre-encoding	On request
Customization***	Logo / text printing on request

Order Information

U5961410	Alien higgs-3 chip tuned at Global frequency
U5961412	Alien higgs-4 chip tuned at Global frequency

- * Actual read range may vary depending upon the reader
- ** Other on request
- *** Available as an option at extra cost

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