

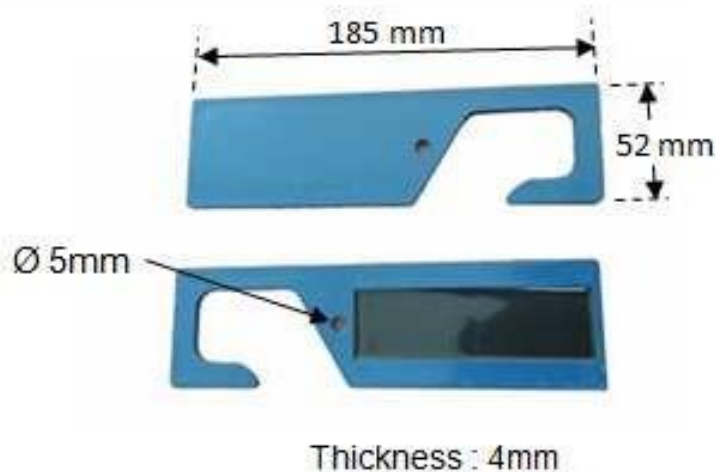
UHF Hanger Tag

Product Code: U6520314

Plastic Hanger Tag is a UHF Gen2 long range passive tag. It is specially designed for vehicle identification, And suitable for tracking items/assets in an indoor environment. Hanger Tag is ideally used for non-metallic assets tracking as well as for pallet tracking.



Tag Dimensions



Electrical Specifications

| | |
|---------------------------|---|
| Air Interface Protocol | ISO/IEC 18000-6C, EPC Global C1G2 |
| Operational Frequency | 860 – 960 MHz |
| Chip** | Impinj Monza 4D |
| Memory Configuration | EPC–96 bits, extendible up to 128 bits |
| | TID – 96 bits unalterable unique |
| | User memory – 32 bits |
| | Access password – 32 bits |
| | Kill password – 32 bits |
| Read Range* | Up to 12 meters on fixed reader with linear Antenna |
| Operating temperature | -40°C to +80°C |
| Storage temperature | -40°C to +80°C |
| Ingress protection rating | IP67 |
| Attachment | Hook provided in tag itself |
| Applicable surface | Plastic, Free air |

Physical and Mechanical Specification

| | |
|-------------------|-----------------------|
| Dimensions | 185 x 52 x 4 ± 0.2 mm |
| Colour** | Black |
| Weight | 32 g |
| Encasement | ABS High impact |
| Quality Assurance | 100% reader tested |

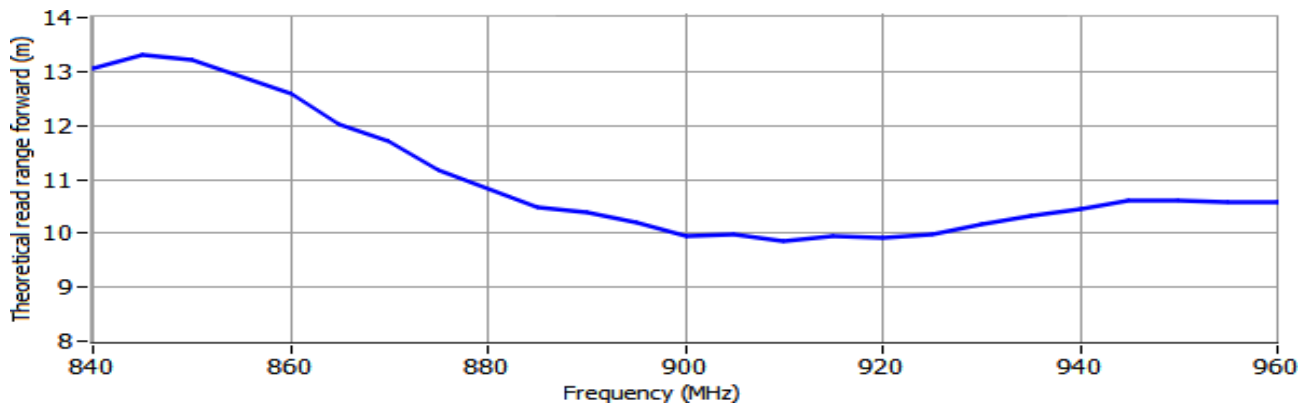
Chemical Resistance

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

| | |
|----------|---|
| U6520314 | With Impinj Monza 4D chip tuned at Global frequency |
| U6521510 | With Alien higgs-3 chip tuned at Global frequency |
| U6521512 | With 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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