

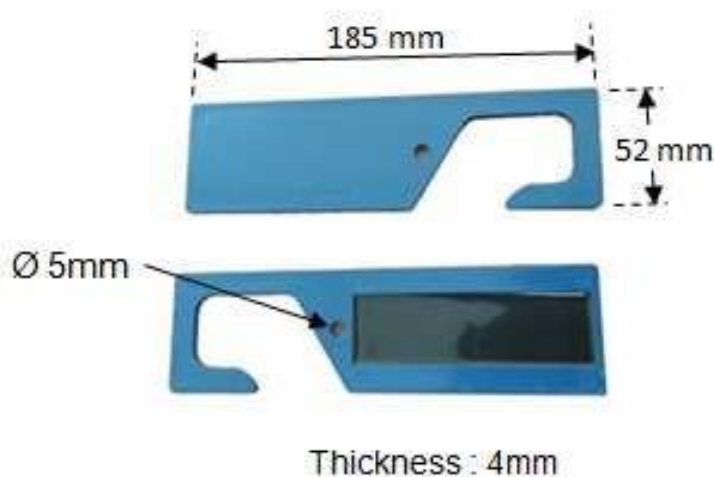
## UHF Hanger Tag

**Product Code: U6520314**

Genie Tag is designed for asset tracking specifically for on-metal applications. The small size of the tag makes it a good fit for IT assets identification and tracking. The tag reads from a good distance when attached to metal surfaces and can be affixed to the asset using strong self-adhesive or a cable tie through the side slot.



### 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

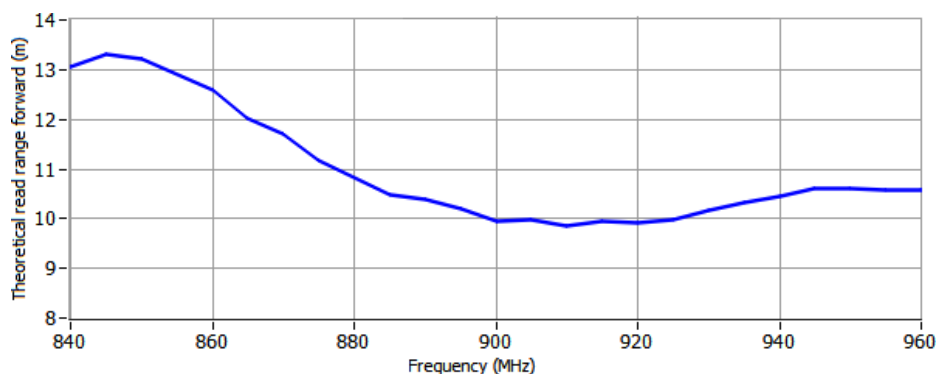
## **Chemical Resistance**

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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