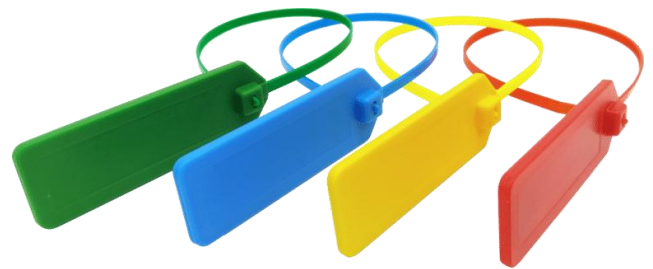


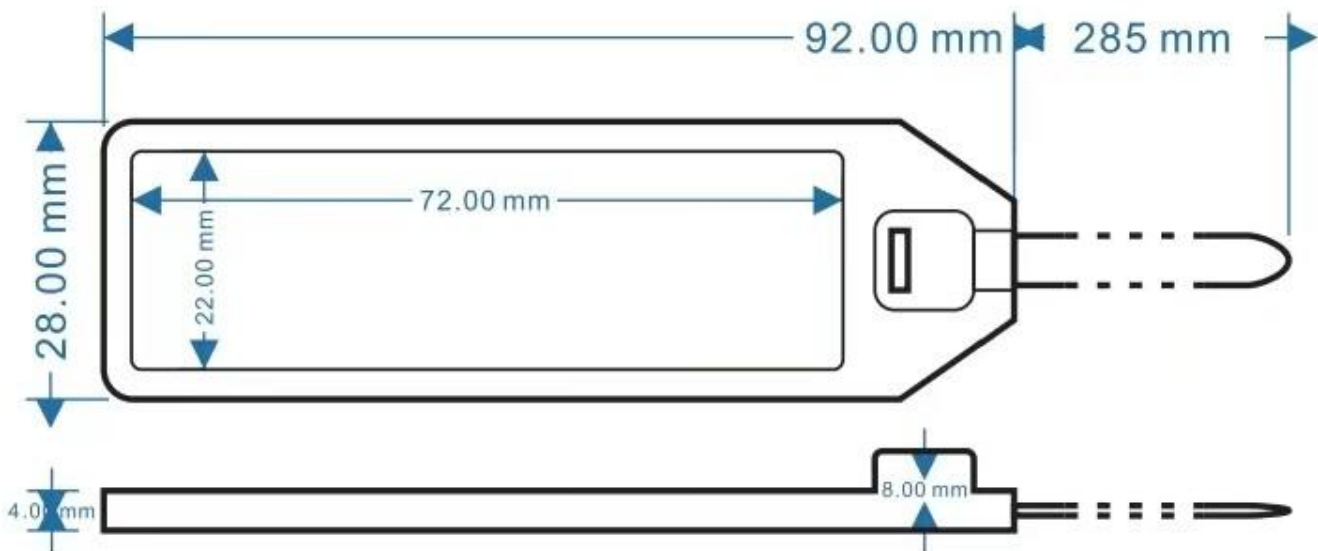
## UHF Cable Tie Tag

**Product Code: U9154025**

Cable Tie Tag is a UHF Gen2, long range, passive tag. It is ideal for pipe identification, asset tracking, and in oil and gas industry applications. These are designed as one-time usable seal tags which means once the strap goes through the slot, it becomes secured.



### Tag Dimensions



## **Electrical Specifications**

Air Interface Protocol	ISO/IEC 18000-6C, EPC Global C1G2
Operational Frequency	865 – 868 MHz or 902 – 928 MHz
Chip**	UCODE 9
Memory Configuration	EPC–96 bits, pre serialized
	TID – 96 bits unalterable unique
	Access password – 32 bits
	Kill password – 32 bits
Read Range*	On Free Air – Up to 10 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***	Cable Tie
Applicable surface	Free Air

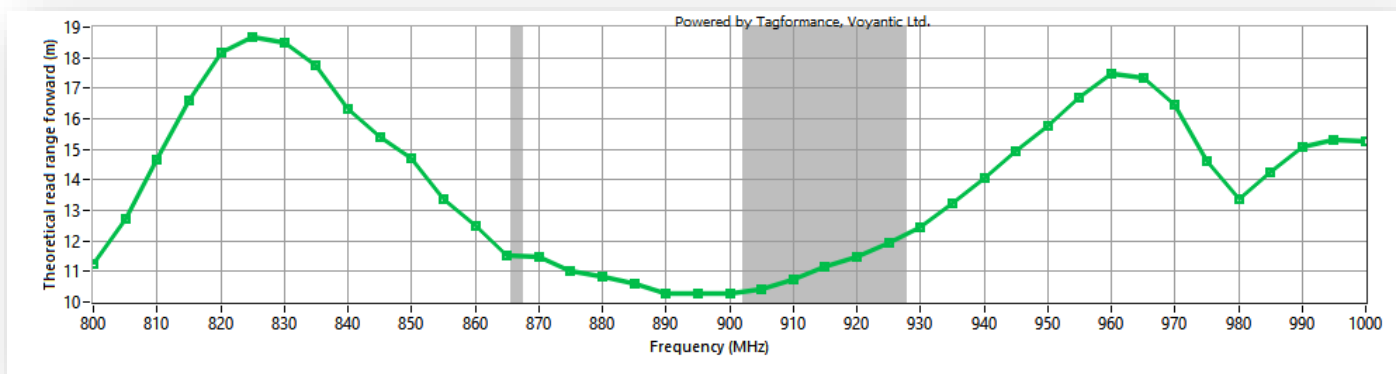
## **Physical and Mechanical Specification**

Dimensions	92 x 28 mm Tag size and 285 mm Cable length
Weight	4g
Colour**	Blue
Encasement	ABS
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

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

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