

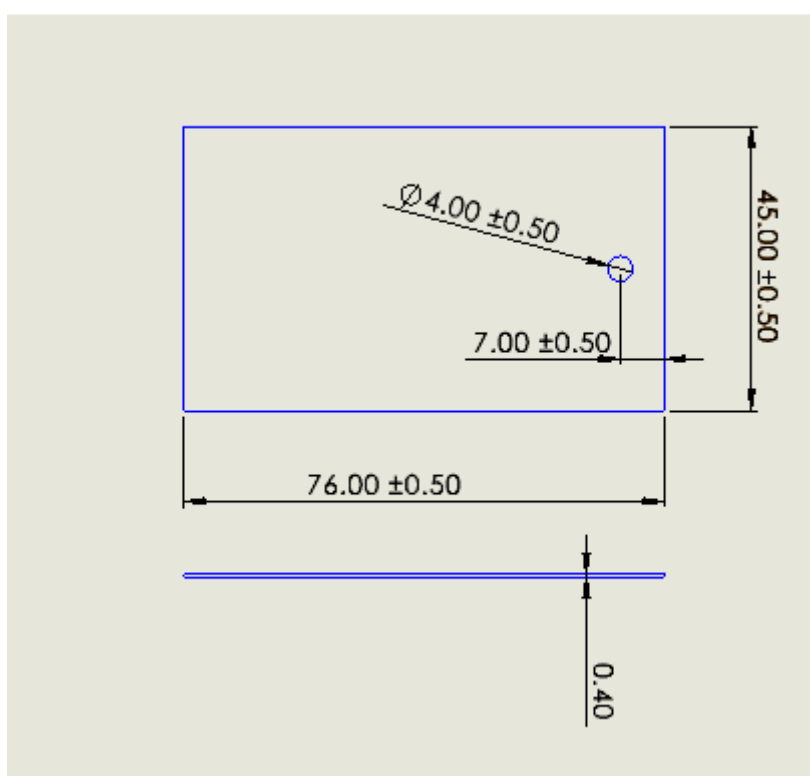
## UHF Price Tag – 76 x 45 mm

Product Code: UXX33722

This price tag combines the convenience of modern technology with traditional pricing methods. Embedded with an RFID chip, it enables seamless inventory tracking and management, reducing manual errors and enhancing efficiency. With easy integration into existing systems, this tag offers real-time visibility into product movement, making it an essential tool for retail businesses looking to optimize operations and improve customer experiences.



### Tag Dimensions



## **Electrical Specifications**

|                        |  |
|------------------------|--|
| Air Interface Protocol | ISO/IEC 18000-6C, EPC Global C1G2                        |
| Operational Frequency  | 860 – 960 MHz  |
| Chip**                 | Imping Monza 730   |
| Memory Configuration   | EPC–128 bit  |
|                        | TID – 96 bits / 48-bit unique serial number              |
|                        | User memory – NA   |
|                        | Access password – 32 bits                                |
|                        | Kill password – 32 bits                                  |
| Data Retention         | 50 Years   |
| Writ endurance         | 200,000 cycles   |
| Read Range*            | Up to 8 meters with the fixed reader with linear antenna |
| Operating temperature  | -40°C to +85°C   |
| Storage temperature    | -40°C to +85°C   |
| Attachment***          | Hang with thread   |
| Applicable surface     | Off metal  |

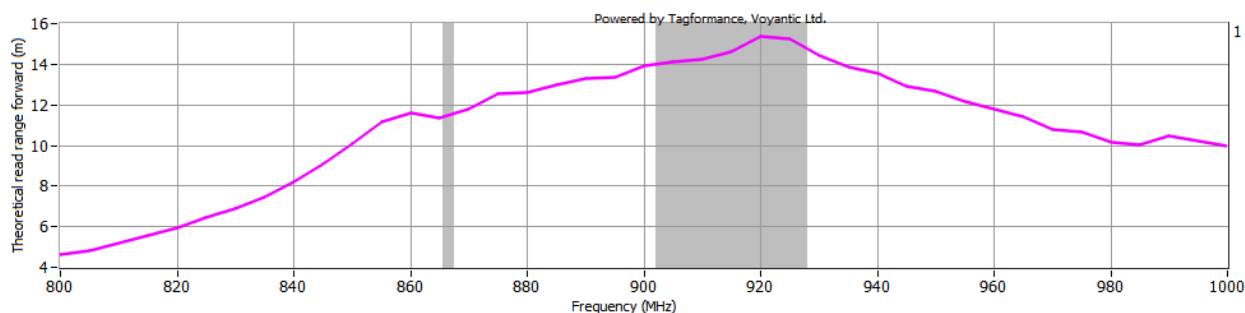
## **Physical and Mechanical Specification**

|                         |   |
|-------------------------|---|
| Dimensions              | 76± 0.5 mm x 45± 0.5 mm x 0.4 mm ± 0.1 mm |
| Delivery format         | Reel                                      |
| No. of labels per reel  | 500 pcs/ reel                             |
| Available Face material | Paper                                     |
| 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

|          |  |
|----------|--|
| UXX3XX22 | With M750 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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