



## Flexible & Printable UHF On-metal Label

This flexible label can be stuck on metallic asset easily, specially for irregular and uneven surface, it has good performance on metal surface, can be print and encoding by RFID printer.

### Physical Features:

|                   |                                         |
|-------------------|-----------------------------------------|
| Model:            | RCO7021                                 |
| Material:         | PET/Aluminum Foil/Foam                  |
| Dimensions:       | 65 x 35 x 1.25mm(L x W x T)             |
| Working Temp:     | -40~+85°C                               |
| Storage Temp:     | 23±3 °C                                 |
| Storage Humidity: | 50±15 %RH                               |
| IP Code:          | IP68, test for 5 hours at 1m deep water |

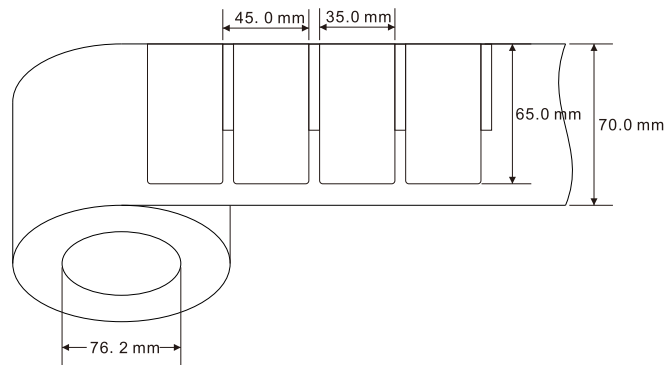
### RFID Features:

|                               |                                                                                                           |
|-------------------------------|-----------------------------------------------------------------------------------------------------------|
| RFID Standard:                | ISO/IEC 18000-6C (EPC Gen2)                                                                               |
| Chip Type:                    | Impinj Monza 4QT/4E                                                                                       |
| Memory:                       | M4QT: User -512 bits; EPC - 128 bits; TID - 48 bits<br>M4E: User -128 bits; EPC - 496 bits; TID - 48 bits |
| Read Range(Fixed Reader FCC): | 8.0 m, on metal                                                                                           |

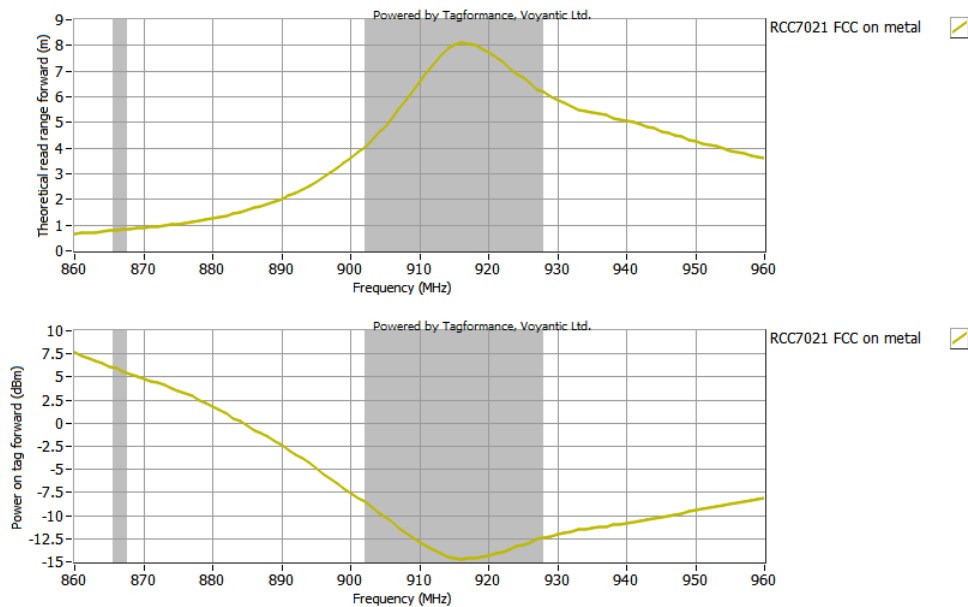
### Other Features:

|                  |                                                                                                                                        |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Data Storage:    | > 10 years                                                                                                                             |
| Re-write:        | 100,000 times                                                                                                                          |
| Installation:    | Adhesive                                                                                                                               |
| Support Printer: | SATO CL4NX, Zebra ZT410 Silverline, Postek TX3r, etc.                                                                                  |
| Customization:   | Printing LOGO, Barcode, Serial number, Encoding, Designing, etc                                                                        |
| Package:         | Reel core inner diameter: 76.2 mm / 3" ,<br>Outside diameter < 220 mm / 8.7", 300pcs/roll.                                             |
| Application:     | Metallic container tracking   Equipment&device tracking<br>Warehouse shelf   Automotive components tracking<br>IT asset tracking, etc. |

## Dimensions:



## Read Range:



## Application:

