

## Flexible & Printable UHF On-metal Label Model 50x15mm. (U8)



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:

|              |                                           |
|--------------|-------------------------------------------|
| Material     | : PET/Aluminum Foil/Foam                  |
| Dimensions   | : 50(L) x 15(W) x 1(T) mm                 |
| Working Temp | : -40~+85°C                               |
| Survive Temp | : -40~+120°C                              |
| IP Rating    | : IP68, test for 5 hours at 1m deep water |

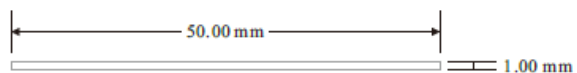
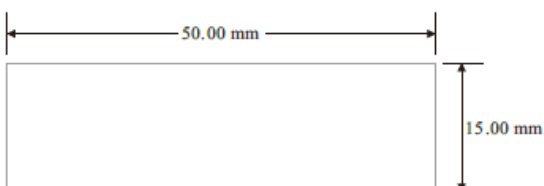
### RFID Features:

|                     |                                             |
|---------------------|---------------------------------------------|
| RFID Standard       | : EPC C1G2 (ISO18000-6C)                    |
| Chip Type           | : NXP Ucode 8                               |
| EPC Memory          | : 128 bits                                  |
| TID Memory          | : 96 bits                                   |
| Read Range (2W ERP) | : US: 7.6 m, on metal   EU: 6.5 m, on metal |

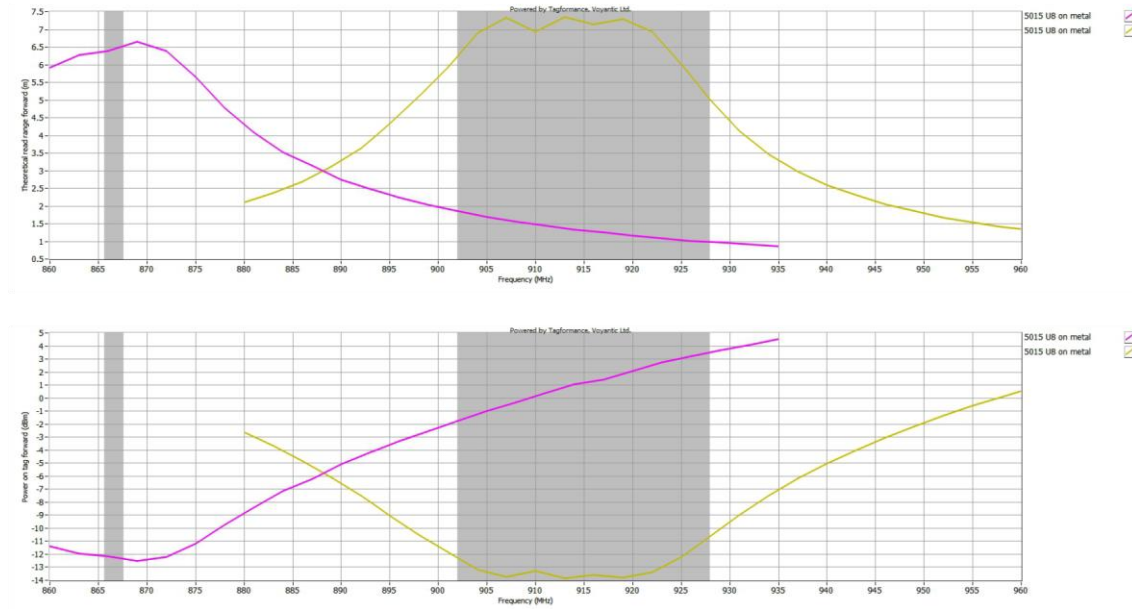
### Other Features

|                 |                                                                                                                                         |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Data Storage    | : > 10 years                                                                                                                            |
| Re-write        | : 100,000 times                                                                                                                         |
| Installation    | : Adhesive                                                                                                                              |
| Support Printer | : SATO CL4NX, Zebra ZT410 Silverline, Postek TX3r, etc.                                                                                 |
| Customization   | : Logo, barcode/QR code, number printing, encoding, antenna design, etc.                                                                |
| Application     | : Metallic container tracking   Equipment & device tracking Warehouse shelf  <br>Automotive components tracking IT asset tracking, etc. |

### Dimensions



### Read Rang



### Applicaions

