



# RS-PT04

UHF PCB On-Metal Tag

## RS-PT04 UHF PCB On-Metal Tag

This On-metal tag is constructed with FR-4 materials with IP68 rated, it is high reliability and durability suitable for in all types of environments including outdoor waterproof, strong acid, strong base. It was proved to use over 5 years in outdoor.



### Dimensions



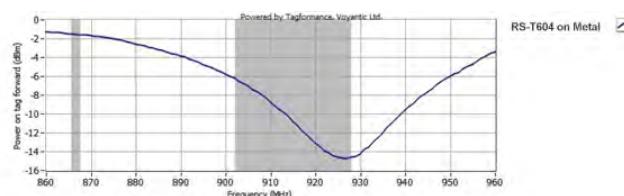
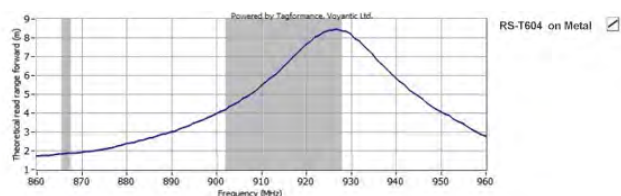
### Specification

| Physical Features      |                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------|
| Material               | FR-4                                                                                                          |
| Color                  | Black                                                                                                         |
| Dimensions             | 36x13x2.7mm                                                                                                   |
| Weight                 | 2.9g                                                                                                          |
| Working Temp           | -40~ +85°C                                                                                                    |
| Survive Temp           | -40~ +150°C                                                                                                   |
| IP Rating              | IP68                                                                                                          |
| RFID Features          |                                                                                                               |
| RFID Standard          | EPC C1G2 (ISO18000-6C)                                                                                        |
| Chip Type              | NXP Ucode 7                                                                                                   |
| EPC Memory             | 128 bits                                                                                                      |
| User Memory            | 96 bits                                                                                                       |
| Read Range(2W ERP FCC) | 0~8.5m                                                                                                        |
| Other Features         |                                                                                                               |
| Data Storage           | > 10 years                                                                                                    |
| Re-write               | 100,000 times                                                                                                 |
| Installation           | 3M adhesive, Screw                                                                                            |
| Customization          | Printing LOGO, Serial number, Encoding, Designing, etc                                                        |
| Application            | IT asset management<br>Inventory management<br>Metallic Asset management<br>Automotive component tracking,etc |

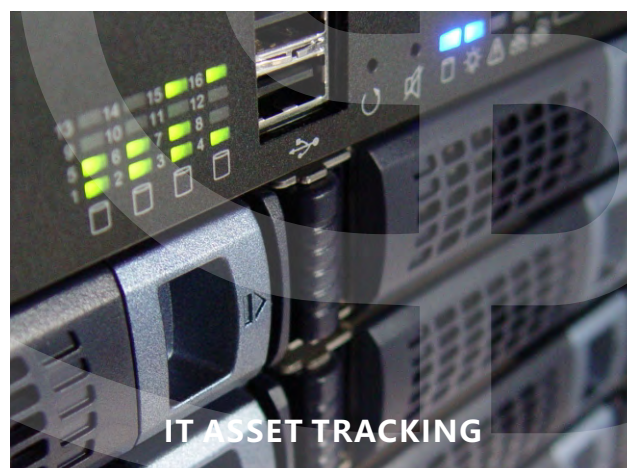
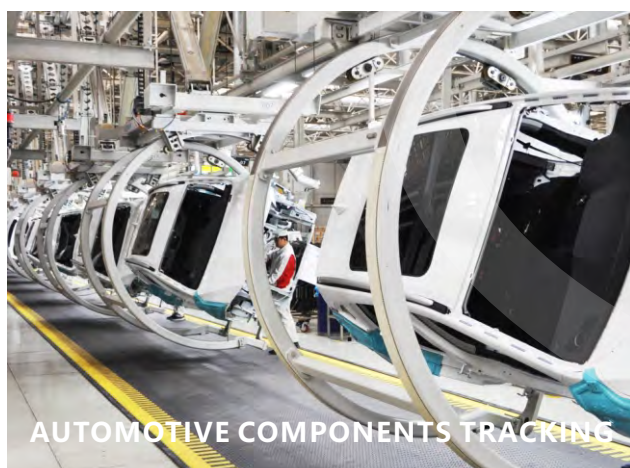
# RS-PT04

## UHF PCB On-Metal Tag

### Read Range on Metal



### Application



**RuiSing Technology Company (Hong Kong) Limited**



11/F, Haribest industrial building, Nos 45-47 Au Pui Wan Street, Shatin, Hong Kong



[www.rstchk.com](http://www.rstchk.com)



+852-6876 5793



[sales@rstc-hk.com](mailto:sales@rstc-hk.com)

