

Product Description

Product model: ZT-MS-U007

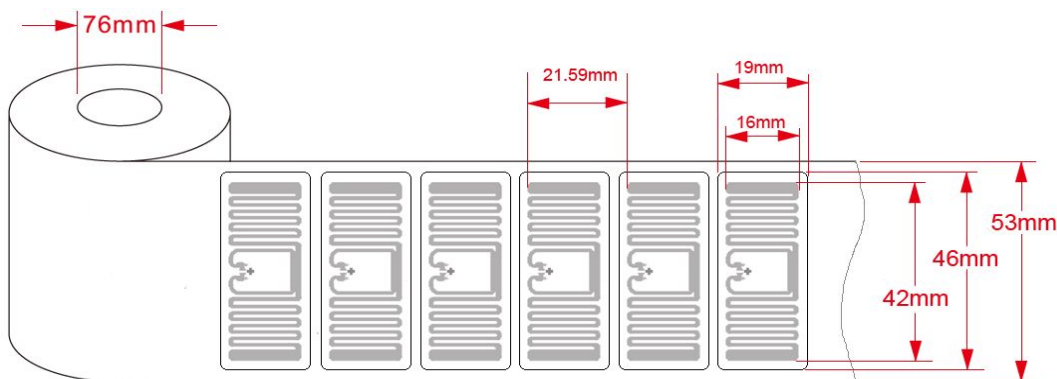
1. Product brief

Product name	RFID label / wet inlay / dry inlay
Product model	ZT-MS-U007
Product usage	Item identification and tracing, warehousing management, logistics management, production line management, etc.

2. Antenna



3. Product size (label size: 46*19mm; antenna size: 42*16mm)

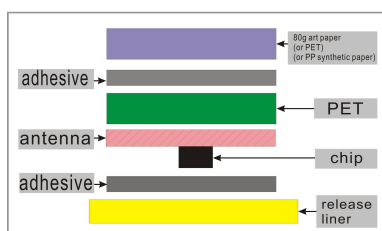


4. Electronic properties

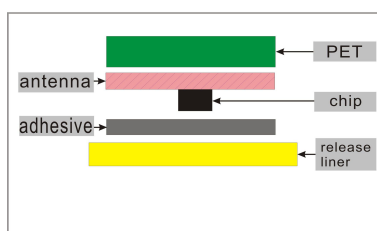
Chip	NXP U7 / NXP U8
Frequency	860-960 MHz
RF standard	ISO18000-6C

5. Product composition

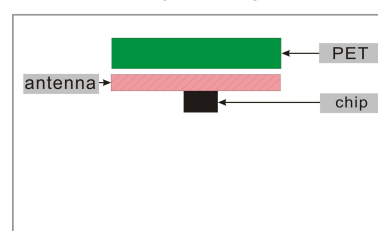
RFID label



wet inlay



dry inlay



6. Use warning

6.1

Do not use if the black dot is marked as defective.
The location of the defective product is shown on the right.

Marking of defective products: black ink dots, diameter: 3mm



6.2

Pay attention to waterproof when handling and using.
Do not violently impact, squeeze or bend.

6.3

Operating temperature / humidity: $-40\sim 70^{\circ}\text{C}$ / 20% ~ 90% RH.

Storage temperature / humidity: $-20\sim 50^{\circ}\text{C}$ / 20% ~ 90% RH (no condensation).

Recommended storage temperature / humidity: $20\sim 30^{\circ}\text{C}$ / 50%.

7. packaging

Quantity per roll: Customizable

Packaging method:

- 1) Use a stabilizer to protect the IC and the antenna.
- 2) Packed in pearl cotton and anti-static plastic bags, waterproof, anti-collision, anti-static.
- 3) Use standard carton packaging.

