## JYLN21 **NFC Tag**

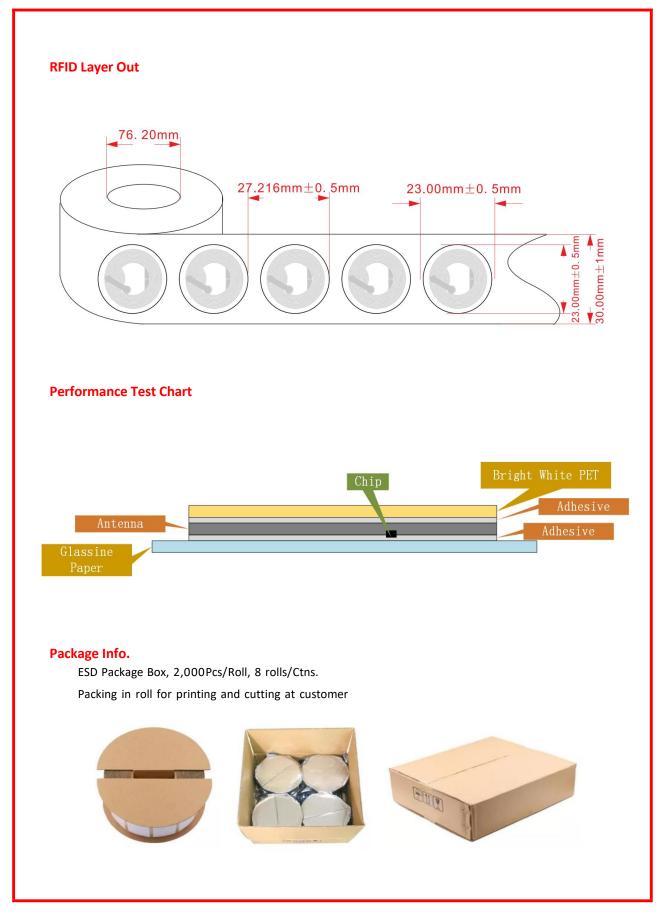


## **Specification**

| 1. Physical Characteristics     | Description                                    |
|---------------------------------|--|
| Antenna Dimension               | Diameter 21mm                                  |
| Inlay / Tag Dimension           | Diameter 23mm                                  |
| Antenna Pitch                   | 27.216mm                                       |
| 2. Electronic Characteristics   | Description                                    |
| Protocol                        | ISO/IEC14442-A                                 |
| Manufacture / IC                | NXP NTAG213                                    |
| Memory                          | 144 bytes                                      |
| Base Material                   | PET + Aluminum + Micro-Chip                    |
| Face Stock                      | Paper, White PET                               |
| Antenna                         | Etched Aluminum (10μm) + PET (50μm)            |
| Operating Mode                  | Passive  |
| Chip life                       | Write 100,000 times, keep data for 10 years    |
| ESD Voltage Immunity            | Max.2000V Human being mode(HBM)                |
| 3.Entertainment & Package       | Description                                    |
| Operating Temperature/ Humidity | -40°C to +70°C, 20% to 90% RH Non-condensing;  |
| Storage                         | -25°C to +50°C, ,20% to 90% RH Non-condensing  |
| Bending diameter                | >50 mm   |
| Static pressure                 | <10 MPa  |
| Package                         | 2000pcs/ roll, 8rolls/Carton                   |
| 4. Delivery Formats             | Description                                    |
| Available formats               | Dry inlay, Wet inlay, Paper tag, Plastic Tag   |
| Quality                         | 100% tested with out-of-tolerance inlay marked |
| Inner core diameter             | 76 mm/3 inch                                   |

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