## NFC Dry Inlay

## **Quick Details**

It is a high-frequency inlay with aluminum etching technology, and its performance is consistent with that of ordinary high frequency inlay, and can be packaged into inlay, white label, printing and other forms. It can be applied to the anti-counterfeiting traceability, supply chain and other fields.

| Description           |                             |
|-----------------------|-----------------------------|
| RFID Parameter        |                             |
| Model No.             | LDF-N5215                   |
| Туре                  | Passive NFC RFID Inlay      |
| Protocol              | ISO / IEC 14443 A & 18000-3 |
| Frequency             | Worldwide HF 13.56Mhz       |
| Chip                  | NTAG213®                    |
| Memory                | UID 7 Byte                  |
|                       | User 144 Byte               |
| Read&Write            | Supported                   |
| Read Range            | 0.1-10cm                    |
| Data retention        | 10years                     |
| Programming Cycles    | 100,000 cycles              |
| Physical Parameter    |                             |
| Inlay Size            | 52*15mm / 2.05*0.59 inch    |
| Substrate Material    | Transparent Release Film    |
| Antenna Material      | Aluminum Etching            |
| Operating temperature | '-50℃ ~ +80℃                |
| Operating humidity    | 20% ~ 90%RH                 |
| Package               | 5000pcs/roll                |

## Description

## Applications

- Supply Chain Management
- Distribution Logistics
- Product Authentication
- Asset Inventory and Tracking
- Baggage Handling and Tracking
- Item Level Tagging
- NFC device data connection and data transmission
- Wine or liquid bottles