

NFC Wet Inlay

Quick Details

Leadercolor LDF-D25W RFID inlay is complaint with ISO14443A protocol and it fits for all 13.56mhz Type A readers and antennas. It's read range up to 10cm and it supports printing on printer by rolls. It mostly used for mobile payment, E-ticketing and Product Authentication.

Description

RFID Parameter			
Model No.	LDF-D25W		
Type	NFC Wet Inlay		
Protocol	ISO / IEC 14443 A & 18000-3		
Frequency	Worldwide HF 13.56Mhz		
Chip	NTAG® 213	NTAG® 216	NTAG® 215
Memory	UID 7Byte	UID 7Byte	UID 7Byte
	User 144 Byte	User 888 Byte	User 504 Byte
Read&Write	Supported		
Read Range	0.1-10cm		
Data retention	10years		
Programming Cycles	100,000 cycles		
Physical Parameter			
Size	Diameter 25mm / Diameter 0.98inch;		
Substrate Material	Transparent Release Film		
Antenna Material	Aluminum Etching		
Surface Material	Paper		
Encode	Supported		
Installation	Self adhesive		
Operating temperature	-25°C ~ +65°C		
Operating humidity	20% ~ 90%RH		
Roll diameter	Inner 3inches		
Package	3000pcs/roll, 5000pcs/roll		
Customized Service	Optional Chips: MIFARE® Series, NTAG® Series Optional Materials: Coated Paper; PVC Paper; Synthetic PP Paper; PET Paper; Optional Glues: Standard Glues; 3M Glues; Strong Glues; Optional Printing: Offset Printing; Barcode Printing; UID Number Printing; UV Printing Optional Crafts: UID encoding; Optional Sizes: Smaller or Bigger		

Application

- NFC posters, NFC device data connection and data transmission
- Mobile payment, Mobile wallet
- Product identification, personnel identification management
- E-ticketing, Loyalty System, Marketing and Advertisements