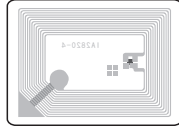
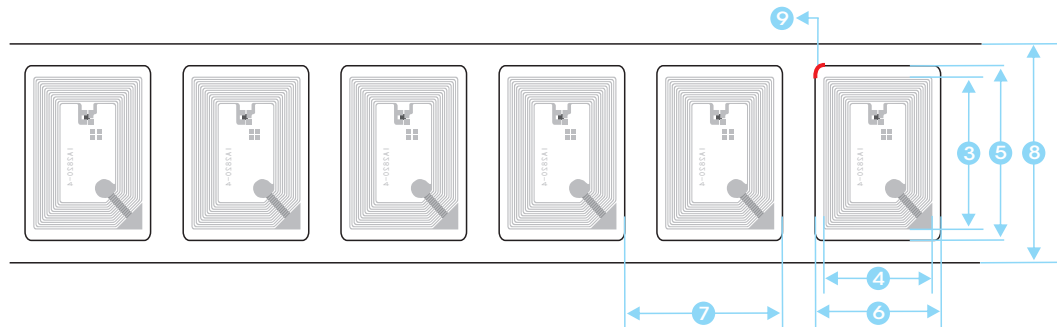


1. Physical Feature

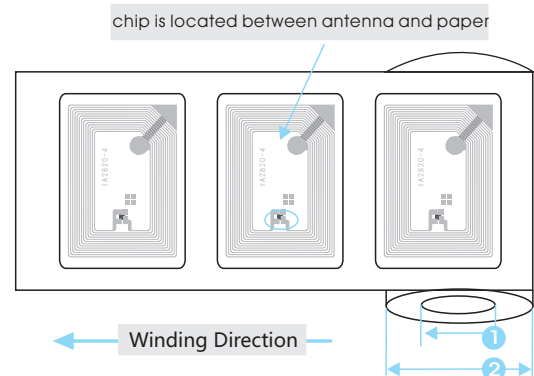
1.1 Picture



1.2 Dimension



NO.	Item	Dimension mm
1	Core ID	3inch (76.2±0.5)
2	Roll OD	≤185
3	Antenna Length	27±0.5
4	Antenna Width	9.7±0.5
5	Lable length	32±0.5
6	Lable width	23±0.5
7	Lable pitch	28.927±0.5
	Release paper width	40±1
9	倒角	R2



2. Electrical Specification

Item	Description	Remark
IC	NXP ICODE2	
Substrate	PET	
Antenna Process	Aluminum ETCH (AL 10+30um)	
Protocols Supported	ISO15693 ISO18000-3	
User Memory	1024bit EEPROM 分32页	
Operating Frequency	13.56MHz	
Operating Mode	Passive	
Write Cycles	100,000	
ESD-HBM/CDM	2000V	HBM

3. Operating Warning

3.1 Inlays with black ink dot are for bad products, do not use. Position is shown on the right.

3.2 When carrying and applying inlays, keep away from water, violent bump and squeezing.

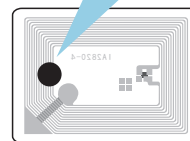
3.3

Operating Limits : - 40 ~ 70°C / 20% ~ 90% RH.

Storage Limits : - 20 ~ 50°C / 20% ~ 90% RH (Without condensation).

The recommended storage temperature : 20 ~ 30°C / 50% RH.

Marking of bad ones



4. Package

Inlay Format in roll

Delivery Format 2500±10pcs/roll , 4 rolls /carton

Package Format	1, Waterproof, anti-collision, antistatic
	2, In antistatic bags