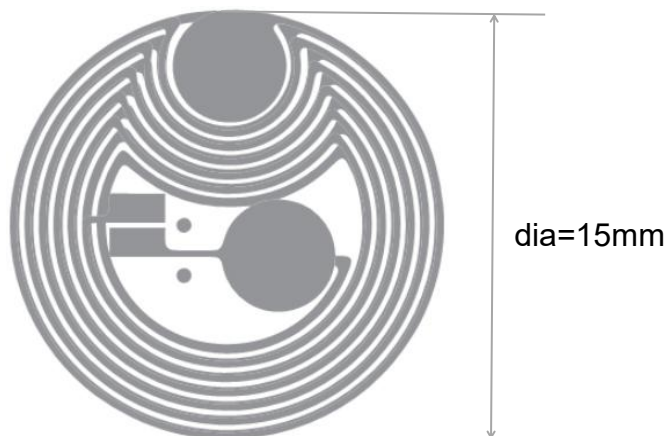


IDN15-NTAG213

1.Dry Inlay



2.Technical Parameters

Item Name		Descriptions	Remark
Manufacturer/Chip		NXP NTAG213	
Surface Material	wet inlay	PET	
	white label	coated paper, PET, synthetic paper, etc.	coated paper > 80%
Antenna Programming		Aluminum etching Al(9μm)+PET(50μm)	
Antenna Size		dia15mm	dry inlay
Label Size		dia18mm or customized	wet inlay/white label
Compliant Standard		ISO/IEC14443-A	
Frequency		13.56MHz	
User Memory		144 bytes	
Functions		read&write	
Read Range		0-30mm, decided by device	
Work Mode		passive	
Chip Life		write 100,000 cycles, save data for 10 years	
Chip ESD Protection		2000V	human body model (HBM)

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3.Warnings

3.1.When transporting and using, avoid contacting with water;no violent impact, no squeezing and no bending on the chip area.

3.2.Temperature and Humidity

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

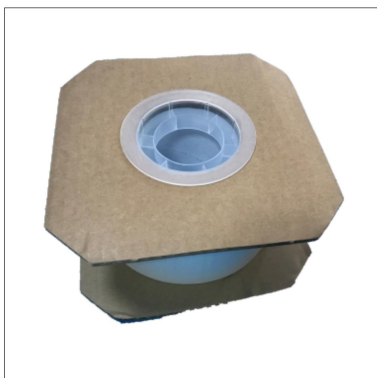
Storage temperature/humidity: $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}/20\% \sim 90\% \text{ RH}$ (non-condensing).

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

4.Packing

4.1.Shipment method: in roll, electrostatic bag+carton

4.2.Shipment quantity: 5000pcs/roll, 8 rolls per carton



①



②



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④

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