

IC Specifications

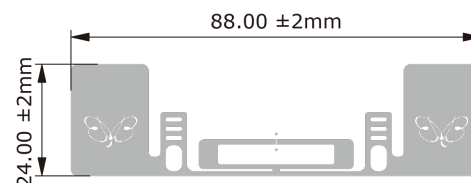
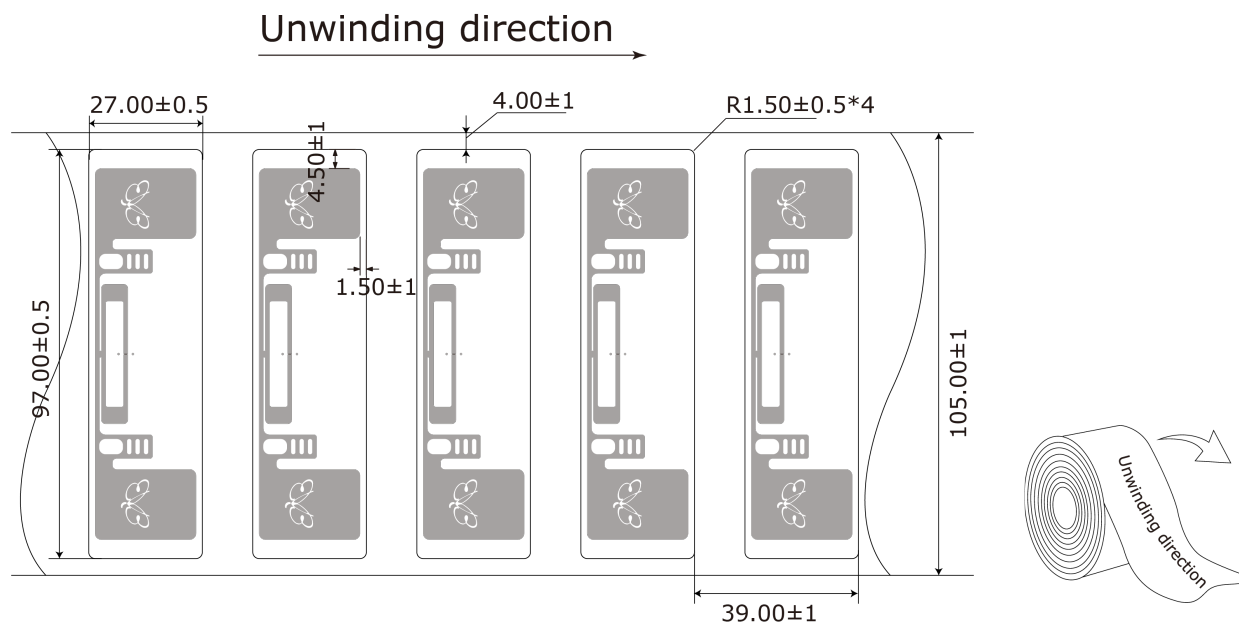
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: NXP U CODE 9
- User Memory: NA

- Chip Part No.: SL3S1206FUD2/HA
- Operating Temperature: -40°C/+85°C
- Storage Temperature: -55°C/+125°C
- EPC Memory: 96bit

Antenna Design

Top: Aluminum/10 μm

Substrate: PET/50 μm

**Layout and Dimensions (mm)****Construction (Thickness: mm; Tolerance: +/-10% per layer)**

0.072		Paper with adhesive(BYMC00001)
0.062		Inlay
0.02	chip	Transfer Tape(BYJC00031)
0.053		Silicon Paper(BYJC00031)

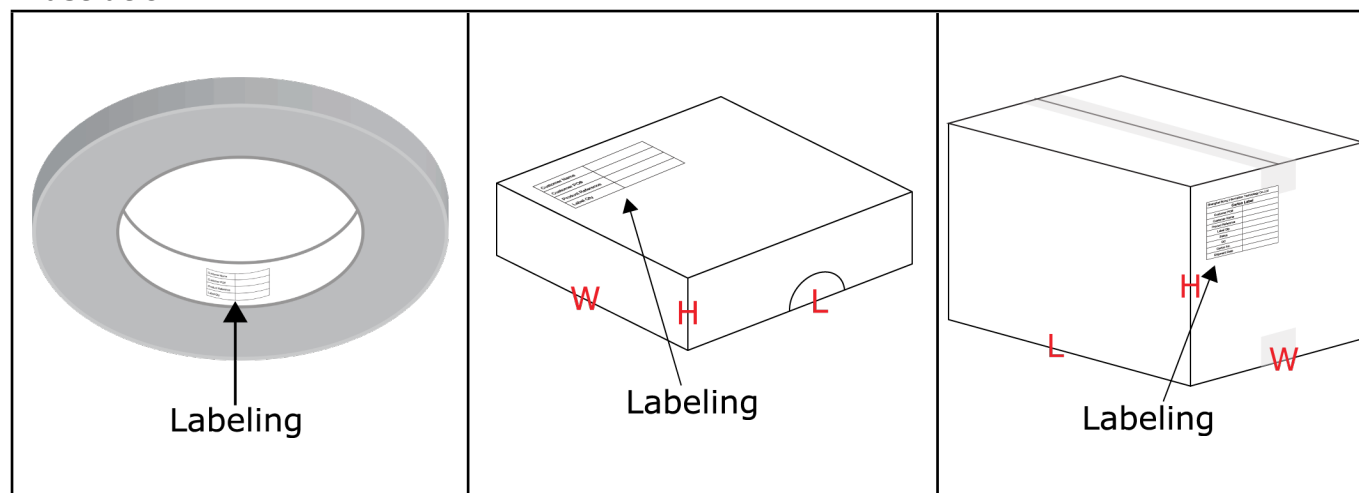
Product Parameter

Parameters	Characteristics
Tail	1 m leading silicon paper at the beginning and the end of roll
Defectives	NA.
Yield	≥ 99 %

Others

Package information**Size** (TBD)

Core internal Diameter: <u>76.2</u> ± <u>1</u> mm	- 1 roll/inner case 2 gaskets Φ165*3mm	- <u>6</u> inner /master ctn
Core Thickness: <u>6</u> ±1mm	Length: <u>170</u> mm	Length: <u>370</u> mm
Quantity / Roll:	Width : <u>170</u> mm	Width : <u>180</u> mm
<u>2000</u> pcs Good	Height: <u>111</u> mm	Height: <u>363</u> mm
Roll External Diameter: ≤ <u>170</u> mm		
Joints: Below 2 times joints per roll(excluding 2 leading joints) Crystal Clear Tape(PP-030) ,the width is 48mm		

Illustration**Labeling information**

Labeling Information

<table><tr><td>Customer Name</td><td></td></tr><tr><td>Customer PO#</td><td></td></tr><tr><td>Product Reference</td><td></td></tr><tr><td>Label Qty</td><td></td></tr></table> colour:white 1pcs/roll size:70*30 mm	Customer Name		Customer PO#		Product Reference		Label Qty		<table><tr><td>Customer Name</td><td></td></tr><tr><td>Customer PO#</td><td></td></tr><tr><td>Product Reference</td><td></td></tr><tr><td>Label Qty</td><td></td></tr></table> colour:white 1pcs/inner case size:70*30 mm	Customer Name		Customer PO#		Product Reference		Label Qty		<table><tr><td colspan="2">Shanghai Boing Information Technology Co.,Ltd</td></tr><tr><td colspan="2">Carton Label</td></tr><tr><td>Customer PO#</td><td></td></tr><tr><td>Customer Name</td><td></td></tr><tr><td>Product Reference</td><td></td></tr><tr><td>Label Qty</td><td></td></tr><tr><td>Status</td><td></td></tr><tr><td>QC</td><td></td></tr><tr><td>Carton No.</td><td></td></tr><tr><td>Shipment Date</td><td></td></tr></table> colour:white 1pcs/master ctn size:100*80 mm	Shanghai Boing Information Technology Co.,Ltd		Carton Label		Customer PO#		Customer Name		Product Reference		Label Qty		Status		QC		Carton No.		Shipment Date	
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