

## LF 125 kHz Non-standard Card-spec sheet



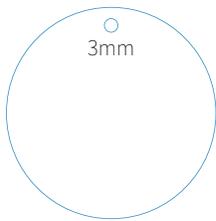
What is the RFID non-standard card? In short, if it's not a standard card, it's a non-standard card. As we all know, the standard card is the same shape and size as the bank card, rectangular with the size of 85.5\*54 mm, but the non-standard card can be any shape and size, circle, oval, square, animal shape and so on.

RFID Non-standard cards can be embedded in a variety of chips, Low Frequency, High Frequency or Ultra Frequency. Now the non-standard card we recommend is LF Non-standard Card, embedded with a low-frequency chip, operating on 125 kHz. You can always see it in your life, such as RFID Keyfob, PVC key card, combo card, etc.

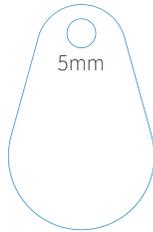
### Parameters

<b>Item</b>	LF 125 kHz Non-standard Card	<b>Color</b>	Custom Color	<b>Crafts Available</b>	<ul style="list-style-type: none"> <li>glossy, matte, frosted laminated/finished, UV varnish</li> <li>magnetic strip(Loco: 300oe, hico:2750oe/4000oe)</li> <li>signature panel and scratch panel</li> <li>QR code, barcode in different types (39/EAN 13/EAN 128...)</li> <li>hot stamping gold/silver color</li> <li>photograph as required</li> <li>personalization: Emboss or thermal print Card Number, member name &amp; expiry date etc.</li> </ul>
<b>Material</b>	PVC, PET, etc.	<b>Size</b>	φ13, φ20, φ33, φ42, 35*25mm, 85.5 *54mm, 114x54mm, etc		
<b>Chip</b>	LF RFID Chip, like EM4200,TK4100, EM4305,T5577,Hitag2,etc.	<b>Key card shape</b>	Custom shape		
<b>Frequency</b>	125 kHz	<b>Numbering</b>	Series Code, Customized Code -Inkjet, Golden Embossing, Silver Embossing, etc		
<b>Surfaces</b>	Frosted, Glossy, Matte Finishing, etc.	<b>Printing Options</b>	Full color offset printing, Silk-screen printing, etc.		

### Dimensional Diagram



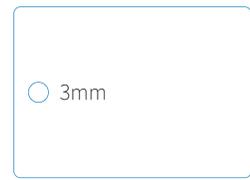
φ40mm



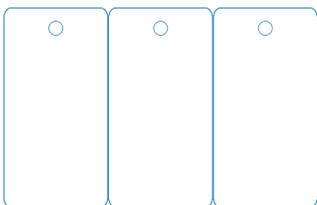
30x45mm



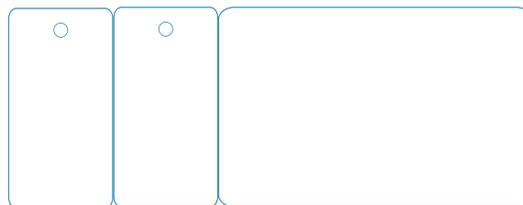
28x56mm



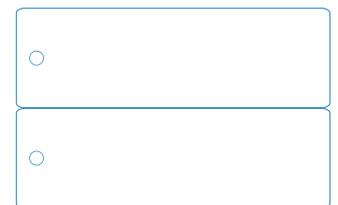
35x25mm



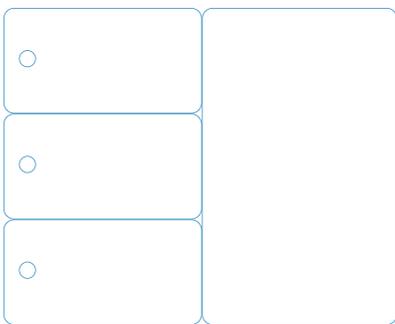
85.5x54mm



142.5x54mm



85.5x54mm



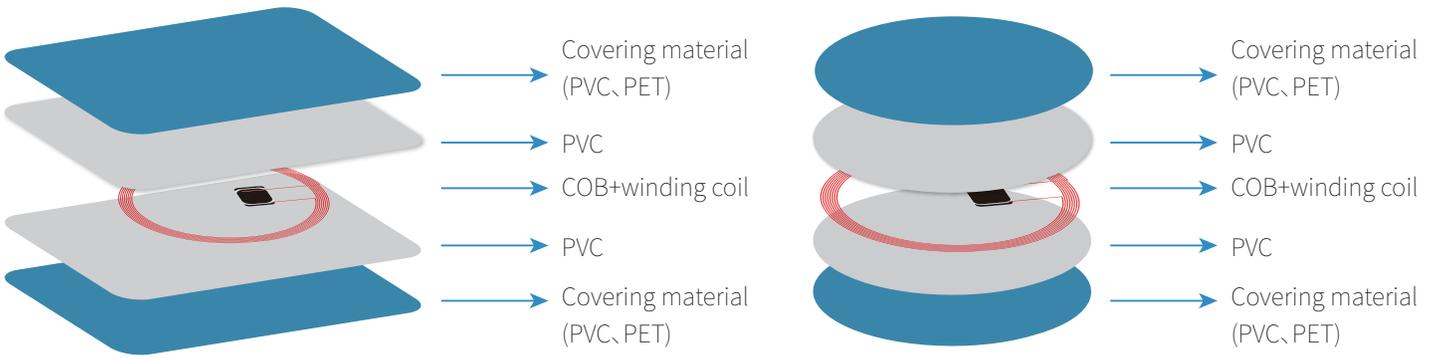
108x85.5mm



142.5x54mm



114x54mm



## Available chips

### LF 125kHz Chips

Chip Name	Protocol	Capacity	Frequency
TK4100	ISO 11784/11785	64 bits	125 kHz
EM4200	ISO 11784/11785	128 bits	125 kHz
EM4305	ISO 11784/11785	512 bits	125 kHz
T5577	ISO 11784/11785	330 bits	125 kHz

## Feature

- ▶ Since there are no restrictions on size and shape, non-standard cards can meet different applications requiring different shapes.
- ▶ Widely used in various exhibitions, squares, conferences, clothing, catering, libraries, etc.
- ▶ PVC non-standard small cards are usually used in RFID fabric wristbands.

## Packaging

We have relationships with many express shipping companies. Generally, as following:

- 3 days for DHL/FedEx/UPS
- 10 days for air shipping
- 18 days for sea shipping

If your order is urgent, we can shorten the time and give priority to delivery.

