

## Tin Plated Insulated Vinyl Ring Terminals For Electrical Connections 0.2-10mm<sup>2</sup>

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: TLC
- Certification: UL, CUL, CE
- Model Number: RNY, DRNYB, RNYD, RD
- Minimum Order Quantity: 1000
- Price: USD
- Packaging Details: bag, carton package
- Delivery Time: 5-30 working days
- Payment Terms: T/T
- Supply Ability: 500K - 3KK pcs per month



### Product Specification

- Packaging Quantity: 1000-50 Pieces
- Insulation: Vinyl, Nylon
- Stud Type: Tin Plated
- Product Name: Insulated Ring Terminals
- Barrel Type: Crimped
- Voltage: 150-600V
- Manufacturer: TLC
- Color: Red, Yellow, Blue, Black, Green
- Highlight: **Insulated Vinyl Ring Terminals 10mm<sup>2</sup> TLC,  
TLC Insulated Vinyl Ring Terminals,  
TLC tin plated copper lug RING**

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## Product Description

### Product Description:

Insulated ring terminals are an electrical connector used to securely connect wires to a terminal block or stud. With its circular shape and hole in its center, these terminals can be quickly and efficiently attached to a screw or bolt.

The insulation covering these terminals is strong enough to protect the wires from potential hazards and short circuits. Materials such as PVC or nylon are commonly used to give the connectors reliable insulation as well as electrical insulation.

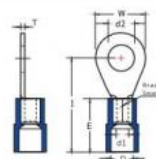


### Nylon Insulated with Brazed Seam

## RING TERMINALS DIN 46237

#### Material

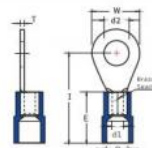
Insulation: Nylon  
Terminal Body: Copper  
Plating: Tin



WIRE RANGE	STUD SIZE	ITEM NO.	DIMENSIONmm							COLOR	STANDARD	TOOLS	QTY BOX
			d2	W	I	d1	D	E	T				
mm <sup>2</sup>	Metric												
0.2-0.5	2	DRNYB2-0.5	2.2	5.0	14.0	1.0	2.3	8.0	0.5	Yellow	UL	TLC MODEL LYB-067 WITH DIE INDEX NO.0.5	1,000
	2.5	DRNYB2.5-0.5	2.7										
	3	DRNYB3-0.5	3.2										
	3.5	DRNYB3.5-0.5	3.7	6.0	16.0								
	4	DRNYB4-0.5	4.3	6.5									
	5	DRNYB5-0.5	5.3	8.0									
0.5-1.5	2	DRNYB2-1	2.2	6.0	17.0	1.6	4.0	11.0	0.8	Red	UL	TLC MODEL TLC2000A HRI-126J WITH DIE INDEX COLOR:RED  OR IZUMI MODEL 34 WITH DIE INDEX COLOR:RED	1,000
	2.5	DRNYB2.5-1	2.7										
	3	DRNYB3-1	3.2										
	3.5	DRNYB3.5-1	3.7	7.0	17.5								
	4	DRNYB4-1	4.3										
	4	DRNYB4-1	4.3	8.0	18.0								
	5	DRNYB5-1	5.3	8.0	18.5								
	5	DRNYB5-1	5.3	10.0	19.0								
	6	DRNYB6-1	6.5	10.0									
	6	DRNYB6-1	6.5	11.0	21.0								
	8	DRNYB8-1	8.4	14.0	23.0								
	10	DRNYB10-1	10.5	14.0									
	10	DRNYB10-1	10.5	18.0									
1.5-2.5	3	DRNYB3-2.5	3.2	6.0	17.0	2.3	4.5	11.0	0.8	Blue	UL	TLC MODEL TLC2000A HRI-126J WITH DIE INDEX COLOR:BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR:BLUE	1,000
	3.5	DRNYB3.5-2.5	3.7										
	4	DRNYB4-2.5	4.3										

# RING TERMINALS DIN 46237

Material  
Insulation: Nylon  
Terminal Body: Copper  
Plating: Tin



WIRE RANGE	STUD SIZE	ITEM NO.	DIMENSION mm							COLOR	STANDARD	TOOLS	QTY BOX
			d2	W	I	d1	D	E	T				
1.5-2.5	4	DRNYB4-2.5	4.3	8.0	18.0	2.3	4.5	11.0	0.8	Blue	UL	TLC MODEL TLC2000A HRI-126J WITH DIE INDEX COLOR:BLUE  OR IZUMI MODEL 34 WITH DIE INDEX COLOR:BLUE	1,000
	5	DRNYB5-2.5	5.3	8.0	19.5								
	5	DRNYB5-2.5	5.3	10.0	20.0								
	6	DRNYB6-2.5	6.5	11.0	22.0								
	8	DRNYB8-2.5	8.4	14.0	23.0								
	10	DRNYB10-2.5	10.5	15.0	24.5								
	10	DRNYB10-2.5	10.5	18.0	26.0								
	12	DRNYB12-2.5	13.0	22.0	31.5								
2.5-6	4	DRNYB4-6	4.3	8.0	21.0	3.6	6.4	13.0	1.0	Yellow	UL	TLC MODEL TLC 2000A HRI-126J WITH DIE INDEX COLOR:YELLOW  OR IZUMI MODEL 5 WITH DIE INDEX COLOR:YELLOW	500
	5	DRNYB5-6	5.3	10.0	22.0								
	6	DRNYB6-6	6.5	11.0	23.0								
	8	DRNYB8-6	8.4	14.0	26.0								
	10	DRNYB10-6	10.5	18.0	28.0								
	12	DRNYB12-6	13.0	22.0	31.5								
10	5	DRNYB5-10	5.3	10.0	24.5	4.5	8.0	16.5	1.1	Red	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX (INS8)	500
	6	DRNYB6-10	6.5	11.0	25.5								
	8	DRNYB8-10	8.4	14.0	28.5								
	10	DRNYB10-10	10.5	18.0	29.5								
	12	DRNYB12-10	13.0	22.0	31.5								

## Technical Parameters:

Technical Parameters	Description
Voltage	150-600V
Material	Copper
Insulation	Vinyl, Nylon
Packaging Quantity	1000-50 Pieces
Color	Red, Yellow, Blue, Black, Green
Packaging Type	Carton
Manufacturer	TLC
Product Name	Insulated Ring Terminals
Barrel Type	Crimped
Stud Type	Tin Plated
High quality ring terminal	Yes

Technical Parameters	Description
Ring terminal with brazed seam	Yes

## Applications:

Insulated ring terminals are widely used in various fields such as automotive, marine, industrial, and electrical projects. They are designed to meet the needs of different wire gauges and stud sizes, as they come in different sizes.

These terminals are particularly suitable for electrical work as they provide reliable connections for a wide range of electrical devices, from basic automotive wiring to high-end industrial control systems. Additionally, they provide great insulation for the wires, which helps to prevent electrical shorts or arcing.

For those looking for a reliable, easy to use, and low cost way to make electrical connections, insulated ring terminals are a great solution. From automotive restorations to industrial installations, using these terminals ensures that users get reliable connections for all their projects.

## Customization:

### Insulated Ring Terminals

Brand Name: TLC

Model Number: RNY, DRNYB, RNYD, RD

Place of Origin: CHINA

Certification: UL, CUL, CE

Minimum Order Quantity: 1000

Price: USD

Packaging Details: bag, carton package

Delivery Time: 5-30 working days

Payment Terms: T/T

Supply Ability: 500K - 3KK pcs per month

Color: Red, Yellow, Blue, Black, Green

Stud Type: Tin Plated

Manufacturer: TLC

Voltage: 150-600V

Material: Copper

**Keywords:** DIN 46237 Ring terminal, Insulated Single Crimp, Copper Nylon Ring terminal

TLC's insulated ring terminals are made from high-quality copper and nylon materials. They are designed to provide a secure and reliable connection between wires and components. The terminals are certificated by UL, CUL, CE and manufactured in accordance with DIN 46237 standards. They are available in a variety of colors, such as Red, Yellow, Blue, Black, and Green. The voltage range is from 150-600V. There are four different models, including RNY, DRNYB, RNYD, RD, with a minimum order quantity of 1000. The terminals are packed in bags or cartons and delivery time is from 5-30 working days upon payment. The tin plated stud type provides great conductivity and the manufacturer TLC can supply 500K-3KK pcs per month.

## Support and Services:

### Technical Support and Service for Insulated Ring Terminals

We provide technical support and service for our Insulated Ring Terminals. Our team of experienced engineers is available to assist you with product selection, installation, and troubleshooting. We are here to ensure that our customers receive the support they need to get the most out of their purchase.

We provide technical support on a variety of topics, including:

Product selection

Installation instructions

Troubleshooting

Product maintenance

We also provide a variety of other services, including:

On-site installation and maintenance

Customized product configurations

Product training

Warranty support

Our team of experienced engineers is dedicated to providing the best possible service and support for our customers. If you have any questions or need assistance, please contact us.

## Packing and Shipping:

### Packaging and Shipping of Insulated Ring Terminals:

Insulated Ring Terminals are packaged in sealed plastic bags and then put into boxes with labels for easier identification. The boxes are then packed securely in cardboard cartons. Shipping is done through reliable carriers such as FedEx, UPS or DHL.

## FAQ:

Q: What is the Brand name of Insulated Ring Terminals?

A: The Brand name of Insulated Ring Terminals is TLC.

Q: What model numbers do Insulated Ring Terminals have?

A: The model numbers of Insulated Ring Terminals are RNY, DRNYB, RNYD, RD.

Q: Where is Insulated Ring Terminals made?

A: Insulated Ring Terminals is made in CHINA.

Q: Are Insulated Ring Terminals certified?

A: Yes, Insulated Ring Terminals are certified by UL, CUL, CE.

Q: What is the minimum order quantity of Insulated Ring Terminals?

A: The minimum order quantity of Insulated Ring Terminals is 1000 pieces.



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