

## 16-50mm<sup>2</sup> Copper DIN 46237 Ring Terminal Nylon Insulated With Brazed Seam Double Crimp

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

- Color: Red, Yellow, Blue, Black, Green
- Product Name: Insulated Ring Terminals
- Insulation: Vinyl, Nylon
- Barrel Type: Crimped
- Packaging Quantity: 1000-50 Pieces
- Manufacturer: TLC
- Stud Type: Tin Plated
- Packaging Type: Carton
- Highlight: **50mm<sup>2</sup> insulated ring type lugs,  
insulated ring type lugs DIN 46237,  
16mm<sup>2</sup> Brazed Seam double crimp lug**



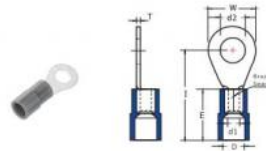
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Nylon Insulated with Brazed Seam

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					
16	5	DRNYB5-16	5.3		31.5						Blue	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX(INS/14)	250
	6	DRNYB6-16	6.5	11.0										
	8	DRNYB8-16	8.4	14.0	33.5	5.8	11.0	21.5	1.2					
	10	DRNYB10-16	10.5	18.0	35.5									
	12	DRNYB12-16	13.0	22.0	37.5									
25	5	DRNYB5-25	5.3							Yellow	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX(INS/22)	100	
	6	DRNYB6-25	6.5	12.0	38.0									
	8	DRNYB8-25	8.4	16.0		7.5	13.0	24.0	1.5					
	10	DRNYB10-25	10.5	18.0	39.0									
	12	DRNYB12-25	13.0	22.0	44.0									
	16	DRNYB16-25	17.0	28.0	48.0									
35	6	DRNYB6-35	6.5	15.0						Red	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX(INS/38)	100	
	8	DRNYB8-35	8.4	16.0	41.0									
	10	DRNYB10-35	10.5	18.0	42.0	9.0	14.5	27.0	1.6					
	12	DRNYB12-35	13.0	22.0	46.0									
	16	DRNYB16-35	17.0	28.0	51.0									
50	6	DRNYB6-50	6.5							Blue	UL			
	8	DRNYB8-50	8.4	18.0	47.5									
	10	DRNYB10-50	10.5			11.0	16.5	29.5	1.8					
	12	DRNYB12-50	13.0	22.0	49.5									
	16	DRNYB16-50	17.0	28.0	53.5									

**Product Description:**

Insulated Ring Terminals

Insulated ring terminals are electrical connectors that serve the purpose of securely connecting wires to a terminal block or stud. These terminals are shaped in a circular fashion and feature a hole in the center to make it easier for them to be attached directly to a screw or bolt.

They are a very important component in the wiring of many electronic devices, as they provide a way of connecting the various components together. Not only do they make the connection securely, they also help to prevent any electrical leakage or short-circuiting, which can cause safety hazards.

Insulated ring terminals are easy to work with due to their simple design, and they can be used in a wide variety of applications, from large-scale industrial projects to simple domestic wiring setups.

**Features:**

The terminals of electrical wires are insulated with materials like PVC or nylon for two main purposes. Firstly, it helps to protect the wires from damage, making sure they remain in good condition and avoid short circuits. Secondly, the insulation allows for a reliable electrical connection, increasing safety.

**Applications:**

Insulated ring terminals are widely employed in many areas, with automotive and marine applications, as well as in industrial and electrical projects, being the main areas of application. They are available in different sizes, suitable for various wire gauges and stud sizes.

Making use of an insulated ring terminal is quite simple. To use it, you need to first strip the insulation from the wire, leaving its bare end exposed. Then you need to insert the bare end into the terminal, and finally crimp the terminal onto the wire with a crimping tool, providing a secure and reliable connection.

Once the terminal is properly crimped onto the wire, you can attach it to a terminal block or stud using a screw or bolt.

## Support and Services:

Insulated Ring Terminals technical support and service is dedicated to helping our customers get the most out of their products. We provide technical assistance, product information and troubleshooting for all of our products. Our knowledgeable staff is available to answer your questions and help you make the most of your Insulated Ring Terminals.

We also offer installation and maintenance services for all of our products. Our experienced technicians can install, troubleshoot and repair any of our Insulated Ring Terminals for you. We can also provide you with helpful advice on how to get the most out of your product.

At Insulated Ring Terminals, we are dedicated to providing you with the best customer service and support possible. Our friendly staff is always available to answer your questions and help you get the most out of your product.

## Packing and Shipping:

Packaging and Shipping of Insulated Ring Terminals:

Insulated ring terminals are packaged in plastic bags and then shipped in cardboard boxes. The cardboard boxes are usually padded with bubble wrap or foam to ensure the product is not damaged due to any external impacts during transit. The boxes are then sealed with tape to make sure the product stays secure during shipping.

The insulated ring terminals are labeled on the box with the product description, quantity, weight, dimensions, and any other necessary information. This allows for easier tracking of the product and ensures the accurate delivery of the product.

## FAQ:

**Q: What is the brand name of the Insulated Ring Terminals?**

A: The brand name of the Insulated Ring Terminals is TLC.

**Q: What are the model numbers of the Insulated Ring Terminals?**

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

**Q: Where are the Insulated Ring Terminals made?**

A: The Insulated Ring Terminals are made in China.

**Q: What certifications does the Insulated Ring Terminals have?**

A: The Insulated Ring Terminals have UL, CUL, CE certifications.

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

A: The minimum order quantity for the Insulated Ring Terminals is 1000.



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