

## Nylon Insulated Ring Terminals Packaged In Cartons Single Crimp Ring Cable Lugs

### 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

- Barrel Type: Crimped
- Packaging Type: Carton
- Material: Copper
- Insulation: Nylon
- Product Name: Insulated Ring Terminals
- Color: Red, Yellow, Blue, Black, Green
- Manufacturer: TLC
- Stud Type: Tin Plated
- Highlight: Nylon Insulated Ring Terminals CUL, TLC Single Crimp Insulated Ring Terminals, terminal lugs ring type TLC



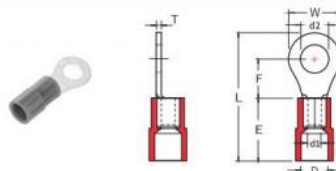
## Product Description



## Nylon Insulated - Single Crimp

## RING TERMINALS

**Material**  
Insulation: Nylon  
Terminal Body: Copper  
Plating: Tin



WIRE RANGE mm (AWG)	STUD SIZE		ITEM NO.	DIMENSION mm (inch)								COLOR	STANDARD	TOOLS	QTY BOX
	Metric	American		d2	W	F	L	E	D	d1	T				
1.5-2.5 (16-14)	4	#8	RNYL2-4	4.3 (169)	8.5 (335)	7.8 (307)						Blue	UL	TLC MODEL TLC 2000A HRI-126/ WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE	1,000
	5	#10	RNY2-5	5.3 (209)			22.8 (898)								1,000
	5	#10	RNYL2-5	5.3 (209)	9.5 (374)	7.3 (287)									1,000
	6	1/4"	RNY2-6	6.4 (252)	12.0 (472)	11.0 (433)	27.8 (1,094)								1,000
	8	5/16"	RNY2-8	8.4 (331)	12.0 (472)	11.0 (433)	27.8 (1,094)	11.0 (433)	4.5 (177)	2.3 (091)	0.8 (031)				1,000
	5	#10	RNY2-10	10.5 (413)	13.6 (535)	13.9 (547)	31.5 (1,240)								1,000
	12	1/2"	RNY2-12	13.0 (512)	19.2 (756)	16.0 (630)	36.4 (1,433)								1,000
	14	9/16"	RNY2-14	15.0 (591)											1,000
	16	5/8"	RNY2-16	17.0 (669)	27.0 (1,063)	21.0 (827)	45.3 (1,783)								1,000
	20	3/4"	RNY2-20	21.0 (827)											1,000
4-6 (12-10)	3.5	#6	RNY5-3.7	3.7 (146)	7.2 (283)	6.1 (240)	22.7 (894)					Yellow	UL	TLC MODEL TLC 2000A HRI-126/ WITH DIE INDEX COLOR: YELLOW OR IZUMI MODEL 5 WITH DIE INDEX COLOR: YELLOW	500
	4	#8	RNY5-4	4.3 (169)											500
	4	#8	RNYL5-4	4.3 (169)											500
	5	#10	RNY5-5	5.3 (209)	9.5 (374)	8.3 (327)	26.0 (1,023)								500
	6	1/4"	RNY5-6	6.4 (252)	12.0 (472)	10.5 (413)	29.5 (1,161)	13.0 (512)	6.4 (252)	3.4 (134)	1.0 (039)				500
	6	1/4"	RNYM5-6	6.4 (252)			13.0 (512)	32.0 (1,260)							500
	8	5/16"	RNY5-8	8.4 (331)											500
	10	3/8"	RNY5-10	10.5 (413)	15.0 (591)	13.3 (524)	34.0 (1,339)								500
	12	1/2"	RNY5-12	13.0 (512)	19.2 (756)	16.0 (630)	38.6 (1,520)								500

## Product Description:

Insulated ring terminals are electrical connectors that provide a secure connection between wires and terminal blocks or studs. They are circular in shape with a hole in the center, making them convenient to attach to a screw or bolt.

These terminals feature an insulating sleeve that acts as a barrier to protect against electric shock, much like how a sleeve on an electrical cord works. It also helps reduce the risk of short circuits and other hazards posed by exposed wires.

Not only do insulated ring terminals provide increased safety, they also serve to organize wires. This arrangement helps improve signal integrity and create a cleaner, more aesthetically pleasing setup.

## Features:

These terminals are insulated with materials such as PVC or nylon, which helps provide protection for wires from damages and guard against short circuits. It also adds an extra layer of safety by providing electrical insulation, ensuring the connection between terminals is secure and reliable.

## Applications:

Insulated ring terminals are a common component in many sectors, ranging from automotive and marine applications to industrial and electrical projects. They come in different sizes according to the diameter of the wire and the corresponding stud, allowing for an ideal fit. Attaching the terminal is easy: first, the insulation must be stripped from the wire. The naked end is then put into the terminal, and at last,

crimped to secure it by means of a crimping tool. Finally, it is attached to a terminal block or stud with a screw or bolt.

## Support and Services:

Insulated Ring Terminals Technical Support and Service:

We provide technical advice and assistance for the selection and proper installation of Insulated Ring Terminals.

If you have any questions about our products, our customer service team is available to assist you.

We offer a comprehensive warranty and maintenance programme for Insulated Ring Terminals.

If you require any repairs or replacements, we will provide a prompt and cost-effective solution.

## Packing and Shipping:

Packaging and Shipping - Insulated Ring Terminals

Insulated Ring Terminals are packaged and shipped in a strong cardboard box. The box is taped or sealed to ensure the product is protected during shipping and handling. The box is labeled with the product name, manufacturer, lot number, quantity, and other information.

The product is shipped via ground or air, depending on the customer's needs and preferences. The shipping company will be chosen based on cost, reliability, and speed.

### FAQ:

- ▶ Q: What are Insulated Ring Terminals?
- ▶ Q: Where is Insulated Ring Terminals manufactured?
- ▶ Q: What certifications does Insulated Ring Terminals have?
- ▶ Q: What is the minimum order quantity for Insulated Ring Terminals?
- ▶ Q: What is the price, packaging, and delivery time of Insulated Ring Terminals?



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