

## Nylon Insulated Ring Terminals In Carton Packaging Cable Lugs 0.5-2.5mm<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

- Insulation: Nylon
- Product Name: Insulated Ring Terminals
- Material: Copper
- Packaging Type: Carton
- Packaging Quantity: 1000-50 Pieces
- Manufacturer: TLC
- Color: Red, Yellow, Blue, Black, Green
- Barrel Type: Crimped
- Highlight: **Nylon Insulated Ring Terminals tlc UL, tlc Insulated Ring Terminals 0.5mm<sup>2</sup>, Insulated Ring Terminals 0.5mm<sup>2</sup> tlc**

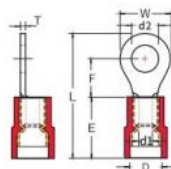
## Product Description



## Nylon Insulated - Double Crimp

## RING TERMINALS

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



WIRE RANGE	STUD SIZE		ITEM NO.	DIMENSION (mm (inch))								COLOR	STANDARD	TOOLS	QTY BOX
	mm (A.W.G.)	Metric		d2	W	F	L	E	D	d1	T				
0.5-1.5 (22-14)	3	#4	RNYD1-3.2	3.2 (126)	5.5 (216)	5.0 (197)	18.5 (728)					Red	UL	TLC MODEL TLC2000B WITH DIE INDEX COLOR: RED OR IZUMI MODEL 34 WITH DIE INDEX COLOR: RED	1,000
	3.5	#6	RNYD1-3.7	3.7 (146)	6.6 (260)	6.3 (248)	20.4 (803)								1,000
	3.5	#6	RNYDM1-3.7	3.7 (146)	6.6 (260)	6.3 (248)	20.4 (803)								1,000
	3.5	#6	RNYDL1-3.7	3.7 (146)	8.0 (315)	7.0 (276)	21.8 (858)								1,000
	4	#8	RNYD1-4	4.3 (169)	6.6 (260)	6.3 (248)	20.4 (803)								1,000
	4	#8	RNYDL1-4	4.3 (169)	8.0 (315)	7.0 (276)	21.8 (858)								1,000
	5	#10	RNYD1-5	5.3 (209)				11.0 (433)	4.5 (177)	1.7 (067)	0.75 (030)				1,000
	5	#10	RNYDL1-5	5.3 (209)											1,000
	6	1/4"	RNYD1-6	6.4 (252)	11.6 (457)	11.0 (433)	27.8 (1094)								1,000
	8	5/16"	RNYD1-8	8.4 (331)											1,000
	10	3/8"	RNYD1-10	10.5 (413)	13.6 (535)	13.5 (549)	31.5 (1240)								1,000
	12	1/2"	RNYD1-12	13.0 (512)	18.6 (736)	16.0 (630)	36.4 (1433)								1,000
	14	9/16"	RNYD1-14	15.0 (591)											1,000
	16	5/8"	RNYD1-16	17.0 (669)	27.0 (1063)	21.0 (827)	45.3 (1783)				0.8 (031)				1,000
	20	3/4"	RNYD1-20	21.0 (827)											1,000
1.5-2.5 (16-14)	3	#4	RNYD2-3.2	3.2 (126)		4.8 (189)	18.8 (740)					Blue	UL	TLC MODEL TLC2000B WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE	1,000
	3.5	#6	RNYD2-3.7	3.7 (146)	6.6 (260)										1,000
	3.5	#6	RNYDM2-3.7	3.7 (146)		6.3 (248)	20.4 (803)								1,000
	3.5	#6	RNYDL2-3.7	3.7 (146)	8.5 (335)	7.4 (291)	22.8 (896)								1,000
	4	#8	RNYD2-4	4.3 (169)	6.6 (260)	6.3 (248)	20.4 (803)								1,000
	4	#8	RNYDL2-4	4.3 (169)	8.5 (335)	7.8 (307)	22.8 (896)								1,000

TLC TERMINALS INC.  
 Terminals

## Product Description:

Insulated ring terminals are electrical connectors that are specifically tailored to connect wires securely to a terminal block or stud. They are constructed with a circular shape and a hole in the middle which enables easy affixation to any appropriate screw or bolt. In addition to their practical design, insulated ring terminals also offer fantastic protection for the connection from moisture or electrical shocks due to their insulated outer layer.

## Features:

The terminals of this device feature insulation layers made from materials such as PVC and nylon. This insulation not only safeguards the wires from any potential damage, it also helps to guard against short circuits. Moreover, it secures the electric connection and ensures it is safe and reliable.

## Applications:

Insulated ring terminals are widely used in multiple fields, such as automotive and marine adventure, and industrial/electrical projects. They are varied in sizes and suitable for different wire gauges and stud sizes.

To affix an insulated ring terminal, the wire needs to go through several steps. First, the insulation of the wire should be removed; then the bare end should be inserted to the terminal. Afterward, the terminal should be firmly crimped onto the wire with a special tool, which gives it a strong and durable connection. To complete the process, the terminal is secured to a terminal block or stud with a special screw or

bolt.

## Support and Services:

Insulated Ring Terminals come with technical support and services to ensure that the product meets your expectations and requirements. Our technical support team is available 24/7 to answer any questions you may have about installation, operation, and maintenance of our Insulated Ring Terminals. We also provide regular maintenance services for our products to ensure that they stay in optimal condition and are able to perform to the highest standards. Our maintenance services are designed to keep your products running efficiently and reliably for many years to come.

## Packing and Shipping:

### Packaging and Shipping

Insulated ring terminals are securely packaged in sturdy cardboard boxes with an adhesive label with clear product information. The shipping materials used are recyclable and designed to minimize environmental impact. The terminals are shipped in safe and secure packages, ensuring that they arrive in perfect condition and ready to be used.

## FAQ:

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

A: The Brand Name is TLC.

Q: What are the Model Numbers of the Insulated Ring Terminals?

A: The Model Numbers are RNY, DRNYB, RNYD, RD.

Q: Where are the Insulated Ring Terminals manufactured?

A: The Insulated Ring Terminals are manufactured in China.

Q: What are the certifications of the Insulated Ring Terminals?

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

Q: How many Insulated Ring Terminals can I purchase in one order?

A: The minimum order quantity is 1000 pcs.



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