

## 8-50mm<sup>2</sup> Insulated Single Barrel Crimped Connectors Ring Type Insulated 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

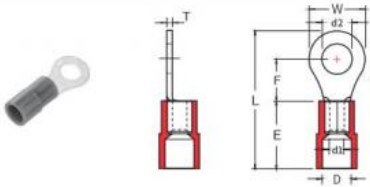
- Product Name: Insulated Ring Terminals
- Stud Type: Tin Plated
- Barrel Type: Crimped
- Manufacturer: TLC
- Insulation: Vinyl, Nylon
- Material: Copper
- Color: Red, Yellow, Blue, Black, Green
- Wire Range: 8-50mm<sup>2</sup>
- Highlight: **ring type insulated cable lugs TLC, 8mm<sup>2</sup> nylon ring terminals, 50mm<sup>2</sup> Single Barrel nylon ring terminals**



Nylon Insulated - Single Crimp

RING TERMINALS

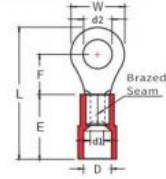
Material  
Insulation: Nylon  
Terminal Body: Copper  
Plating: Tin



WIRE RANGE	STUD SIZE		ITEM NO.	DIMENSION(mm (inch))								COLOR	STANDARD	TOOLS	QTY BOX
	mm (AWG)	Metric/American		d2	W	F	L	E	D	d1	T				
8 (B)	3.5	#6	RNYB8-3.7	3.7 (146)	8.0 (315)	9.3 (366)	29.0(1.142)					Red	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX INS(8)	500
	4	#8	RNYB8-4	4.3 (169)											500
	4	#8	RNYBL8-4	4.3 (169)	12.0 (472)	9.3 (366)									500
	5	#10	RNYB8-5	5.3 (209)	8.8 (364)	10.9 (429)	31.3(1.232)								500
	5	#10	RNYBM8-5	5.3 (209)	12.0 (472)	9.3 (366)									500
	5	#10	RNYBL8-5	5.3 (209)	15.0 (591)	13.8 (543)	37.3(1.469)	16.0 (630)	8.0 (315)	4.5 (177)	1.2 (047)				500
	6	1/4"	RNYB8-6	6.4 (252)	12.0 (472)	9.3 (366)	31.3(1.232)								500
	6	1/4"	RNYBL8-6	6.4 (252)											500
	8	5/16"	RNYB8-8	8.4 (331)	15.0 (591)	13.8 (543)	37.3(1.469)								500
	10	3/8"	RNYB8-10	10.5 (413)											500
	12	1/2"	RNYB8-12	13.0 (512)	20.0 (787)	15.0 (591)	41.0(1.614)								500
14 (C)	4	#8	RNYB14-4	4.3 (169)								Blue	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX INS(14)	250
	5	#10	RNYB14-5	5.3 (209)	12.0 (472)	13.3 (524)	40.8(1.606)								250
	6	1/4"	RNYB14-6	6.4 (252)				21.5 (846)	11.0 (433)	5.8 (228)	1.5 (059)				250
	6	1/4"	RNYBL14-6	6.4 (252)											250
	8	5/16"	RNYB14-8	8.4 (331)	16.0 (630)	14.2 (559)	43.5(1.713)								250
	5	#10	RNYB14-10	10.5 (413)											250

## RING TERMINALS

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



WIRE RANGE mm (A.W.G.)	STUD SIZE		ITEM NO.	DIMENSION (mm (inch))								COLOR	STANDARD	TOOLS	QTY BOX
	Metric	American		d2	W	F	L	E	D	d1	T				
14 (6)	11	7/16"	RNYB14-11	11.5 (453)								Blue		TLC MODEL TLC-HDC38A WITH DIE INDEX INS (14)	250
	12	1/2"	RNYB14-12	13.0 (512)											250
22 (4)	4	#8	RNYB22-4	4.3 (169)								Yellow	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX INS (22)	200
	5	#10	RNYB22-5	5.3 (209)											200
	5	#10	RNYBL22-5	5.3 (209)	16.5 (650)	13.5 (531)	45.5 (1.791)								200
	6	1/4"	RNYB22-6	6.4 (252)	12.2 (480)	15.1 (614)	45.0 (1.772)								200
	6	1/4"	RNYBL22-6	6.4 (252)				24.0 (945)	13.0 (512)	7.7 (303)	1.7 (0.067)				200
	8	5/16"	RNYB22-8	8.4 (331)	16.5 (650)	13.5 (531)	45.5 (1.791)								200
	10	3/8"	RNYB22-10	10.5 (413)											200
	11	7/16"	RNYB22-11	11.5 (453)											200
	12	1/2"	RNYB22-12	13.0 (512)											200
	12	1/2"	RNYBL22-12	13.0 (512)											200
38 (2)	5	#10	RNYB38-5	5.3 (209)								Red	UL	TLC MODEL TLC-HDC38A WITH DIE INDEX INS (38)	100
	6	1/4"	RNYB38-6	6.4 (252)											100
	6	1/4"	RNYBL38-6	6.4 (252)	22.0 (866)	17.7 (697)	55.7 (2.193)								100
	8	5/16"	RNYB38-8	8.4 (331)	15.3 (602)	17.4 (685)	52.0 (2.047)								100
	8	5/16"	RNYBL38-8	8.4 (331)	22.0 (866)	17.7 (697)	55.7 (2.193)	27.0 (1.063)	14.5 (571)	9.4 (370)	1.8 (0.071)				100
	10	3/8"	RNYB38-10	10.5 (413)	15.3 (602)	17.4 (685)	52.0 (2.047)								100
	10	3/8"	RNYBL38-10	10.5 (413)											100
	11	7/16"	RNYB38-11	11.5 (453)	22.0 (866)	17.7 (697)	55.7 (2.193)								100
	12	1/2"	RNYB38-12	13.0 (512)											100
	12	1/2"	RNYBL38-12	13.0 (512)											100

### Product Description:

Insulated ring terminals are electrical connectors that are designed with the purpose of securely connecting wires to a terminal block or stud. They have a circular shape with a hole in the middle, making it easy to attach them to a screw or bolt. The material used for insulation of these rings is either PVC or Nylon. This insulation helps in protecting the wires from harm or damage, and prevent any short circuits from occurring. It also provides electrical insulation, ensuring that the connection is safe and stable.

### Technical Parameters:

Product Name	Technical Parameters
Insulated Ring Terminals	<b>Material:</b> Copper <b>Wire Range:</b> 8-50mm <sup>2</sup> <b>Stud Type:</b> Tin Plated <b>Packaging Type:</b> Carton <b>Color:</b> Red, Yellow, Blue, Black, Green <b>Manufacturer:</b> TLC <b>Insulation:</b> Vinyl, Nylon <b>Packaging Quantity:</b> 1000-50 Pieces <b>Barrel Type:</b> Crimped <b>Insulated Double Crimp, Insulated Single Crimp, High quality ring terminal connectors</b>

### Applications:

Insulated ring terminals are widely used in a variety of areas. They are popular in automotive and marine projects, but are increasingly being used in electricity and industrial undertakings. Due to their broad range of sizes, these terminals can be easily fitted with different wire gauges and stud sizes. Therefore, insulated ring terminals are the go-to choice for most electrical projects, both at home and in the workplace.

## 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  
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Payment Terms: T/T  
Supply Ability: 500K - 3KK pcs per month  
Product Name: Insulated Ring Terminals  
Color: Red, Yellow, Blue, Black, Green  
Packaging Type: Carton  
Stud Type: Tin Plated  
Material: Copper

### Insulated Ring Terminals Features:

- Insulated Double Crimp
- Insulated Single Crimp
- Tin plated copper
- UL,CUL,CE certification

## Support and Services:

Insulated Ring Terminals technical support and service includes:

Free installation service for all orders placed

Support to help troubleshoot any technical issues that may arise

24/7 customer service hotline for assistance

Replacement parts for any defective components

Product warranty to protect against any manufacturing defects

## Packing and Shipping:

Packaging and Shipping: Insulated Ring Terminals

Insulated ring terminals are typically packaged in small plastic bags for shipping, or larger packages for bulk orders. The packages should be clearly labeled with the product type and size, as well as any other relevant information to ensure that the correct product is shipped.

For international orders, all packages should be clearly labeled with the country of origin.

Insulated ring terminals should be shipped using a reliable and secure shipping method. For international orders, they should be shipped via air with a tracking number for easy tracking, and for domestic orders, they should be shipped via a reputable courier or postal service.

## 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 is the Model Number of the Insulated Ring Terminals?

A: The Model Number of the Insulated Ring Terminals is RNY, DRNYB, RNYD, RD.

Q: Where is the Place of Origin of the Insulated Ring Terminals?

A: The Place of Origin of the Insulated Ring Terminals is China.

Q: What Certifications are the Insulated Ring Terminals?

A: The Insulated Ring Terminals has UL, CUL, CE Certifications.

Q: What is the Minimum Order Quantity of the Insulated Ring Terminals?

A: The Minimum Order Quantity of the Insulated Ring Terminals is 1000.



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