

## TLC Red Yellow Blue Copper Ring Terminal For Electrical Connections Cable Lug Ring Type

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: TLC
- Certification: UL, CUL, CE
- Model Number: RNY, RNYB, DRNYB, RD
- Minimum Order Quantity: 1000
- Price: USD
- Packaging Details: bag, carton package
- Delivery Time: 5-30 working days
- Payment Terms: T/T
- Supply Ability: 1KK pcs per month



#### Product Specification

- Color: Red, Yellow, Blue,
- Product Name: Ring Cable Lugs
- Package: Bag, Carton, Reel
- Material: Copper
- Finish: Tin Plated
- Application: Electrical Connections
- Shape: Ring
- Type: Ring Terminals
- Highlight: **TLC Red Copper Ring Terminal, Copper Ring Terminal For Electrical Connections, TLC Cable Lug Ring Type**

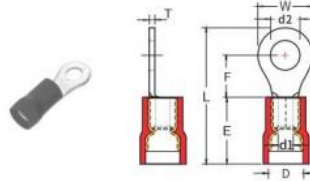




### Vinyl Insulated - Double Crimp

#### RING TERMINALS

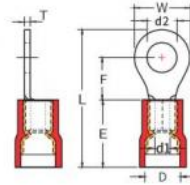
**Material**  
Insulation: Vinyl  
Terminal Body: Copper  
Metallic Sleeve: Copper  
Plating: Tin



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					
0.5-1.5 (22-16)	3	#4	RD1-3.2	3.2 (126)	5.5 (216)	5.0 (197)	18.0 (709)	10.5 (413)	4.2 (165)	1.7 (067)	0.75 (030)	Red	UL	TLC MODEL TLC 2000B WITH DIE INDEX COLOR: RED OR IZUMI MODEL 34 WITH DIE INDEX COLOR: RED	1,000	
	3.5	#6	RDS1-3.7	3.7 (146)											1,000	
	3.5	#6	RDM1-3.7	3.7 (146)	6.6 (260)	6.3 (248)	19.9 (783)								1,000	
	3.5	#6	RDL1-3.7	3.7 (146)	8.0 (315)	7.0 (276)	21.3 (839)								1,000	
	4	#8	RDS1-4	4.3 (169)	6.6 (260)	6.3 (248)	19.9 (783)								1,000	
	4	#8	RDL1-4	4.3 (169)	8.0 (315)	7.0 (276)	21.3 (839)								1,000	
	5	#10	RD1-5	5.3 (209)											1,000	
	5	#10	RDL1-5	5.3 (209)	6.4 (252)	11.6 (457)	11.0 (433)								1,000	
	6	1/4"	RD1-6	6.4 (252)											1,000	
	8	5/16"	RD1-8	8.4 (331)											1,000	
	10	3/8"	RD1-10	10.5 (413)											1,000	
	12	1/2"	RD1-12	13.0 (512)											1,000	
	14	9/16"	RD1-14	15.0 (591)											1,000	
1.5-2.5 (16-14)	16	5/8"	RD1-16	17.0 (669)	27.0 (1,063)	21.0 (827)	44.8 (1,764)					0.8 (031)		1,000		
	20	3/4"	RD1-20	21.0 (827)										1,000		
	1.5-2.5 (16-14)	3	#4	RD2-3.2	3.2 (126)	6.6 (260)	4.2 (165)					18.3 (720)		Blue	UL	TLC MODEL TLC 2000B WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE
3.5		#6	RDS2-3.7	3.7 (146)	1,000											
3.5		#6	RDM2-3.7	3.7 (146)	1,000											
3.5		#6	RDL2-3.7	3.7 (146)	8.5 (335)	7.8 (307)	22.3 (878)					1,000				
4		#8	RDS2-4	4.3 (169)	6.6 (260)	6.3 (248)	19.9 (783)					1,000				
4		#8	RDL2-4	4.3 (169)	8.5 (335)	7.8 (307)	22.3 (878)					1,000				

## RING TERMINALS

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



WIRE RANGE (A.W.G.)	STUD SIZE Metric/American	ITEM NO.	DIMENSION mm (inch)										COLOR	STANDARD	TOOLS	QTY BOX
			d2	W	F	L	E	D	d1	T						
1.5-2.5 (16-14)	5 #10	RDS2-5	5.3 (209)	8.5 (335)	7.8 (307)	22.3 (878)	10.5 (413)	5.0 (197)	2.3 (891)	0.8 (031)	Blue	UL	TLC MODEL 2000B WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE	1,000		
	5 #10	RDL2-5	5.3 (209)	9.5 (374)	7.3 (287)									1,000		
	6 1/4"	RD2-6	6.4 (252)	12.0 (472)	11.0 (433)	27.3 (1,075)								1,000		
	8 5/16"	RD2-8	8.4 (331)	12.0 (472)	11.0 (433)	27.3 (1,075)								1,000		
	10 3/8"	RD2-10	10.5 (413)	13.6 (535)	13.9 (547)	31.0 (1,220)								1,000		
	12 1/2"	RD2-12	13.0 (512)	19.2 (756)	16.0 (630)	35.9 (1,413)								1,000		
	14 9/16"	RD2-14	15.0 (591)											1,000		
	16 5/8"	RD2-16	17.0 (669)	27.0 (1,063)	21.0 (827)	44.8 (1,764)								1,000		
20 3/4"	RD2-20	21.0 (827)										1,000				
4-6 (12-10)	3.5 #6	RDS-3.7	3.7 (146)	7.2 (283)	6.1 (240)	23.2 (913)	13.5 (531)	6.8 (277)	3.4 (134)	1.0 (039)	Yellow	UL	TLC MODEL 2000B WITH DIE INDEX COLOR: YELLOW OR IZUMI MODEL 5 WITH DIE INDEX COLOR: YELLOW	500		
	4 #8	RDS-4	4.3 (169)											500		
	4 #8	RDL5-4	4.3 (169)	9.5 (374)	8.3 (327)	27.3 (1,066)								500		
	5 #10	RDS-5	5.3 (209)											500		
	6 1/4"	RDS-6	6.4 (252)	12.0 (472)	10.5 (413)	30.0 (1,142)								500		
	6 1/4"	RDM5-6	6.4 (252)		13.0 (512)	32.5 (1,280)								500		
	8 5/16"	RDS-8	8.4 (331)	15.0 (591)	13.5 (531)	34.5 (1,358)								500		
	10 3/8"	RDS-10	10.5 (413)											500		
	12 1/2"	RDS-12	13.0 (512)	19.2 (756)	16.0 (630)	39.1 (1,539)								500		
	14 9/16"	RDS-14	15.0 (591)											500		
	16 5/8"	RDS-16	17.0 (669)	32.0 (1,260)	25.2 (992)	54.7 (2,154)								500		
	20 3/4"	RDS-20	21.0 (827)													

## Product Description:

Insulated ring terminals are special kinds of electrical connectors, which are used to securely connect wires to a terminal block or stud. Their design is characterized by a circular shape with a hole in the center. This feature allows them to be easily attached to a screw or bolt.

Also, since they are insulated, it protects the connection from potential electric short circuits or arcing, which can cause severe electrical damage.

## Features:

The terminals used in electrical connections employ insulation manufactured from different materials, such as PVC or nylon. This protective cover helps guard the wires from harm or damage and guards against any potential short circuits.

The insulation also helps to ensure electrical continuity, which grants the user reliable connections and offers extra protection.

## Applications:

Insulated ring terminals have many practical applications, and can be found in a variety of settings. They are especially popular in automotive and marine environments, as their insulation protects them from exposure to corrosive elements. Additionally, they come in many different sizes in order to fit the requirements of different wire gauges and stud sizes.

The insulation provided by insulated ring terminals also makes them ideal for use in industrial and electrical projects. The insulation ensures that any exposed wires or materials are safe from contact with each other, reducing the chance of short circuits or other accidents due to misplaced wires.

In conclusion, insulated ring terminals are versatile and valuable components, offering both protection and convenience for a variety of applications. Their insulation makes them ideal for use in automotive and marine environments, as well as in industrial and electrical projects, providing a reliable and secure option for any setting.

## Support and Services:

We provide technical support and services for Ring Cable Lugs. Our services include:

Installation assistance  
Troubleshooting and repair  
Product customization  
Product testing and certification  
Technical advice and consultation

We are committed to ensuring the highest levels of customer satisfaction with Ring Cable Lugs, and our team of professionals is available to assist you with any questions or concerns you may have.

## Packing and Shipping:

Ring Cable Lugs Packaging and Shipping:

The Ring Cable Lugs will be securely packaged in boxes to prevent any damage during shipping. The boxes will be made of cardboard and will be sealed with adhesive tape. The boxes will be labeled with the product name and the address of the recipient. The package will then be placed inside a shipping container and shipped using a reliable carrier.

## FAQ:

Q1: What is the Brand Name of Ring Cable Lugs?

A1: The Brand Name of Ring Cable Lugs is TLC.

Q2: What are the Model Numbers of Ring Cable Lugs?

A2: The Model Numbers of Ring Cable Lugs are RNY, RNYB, DRNYB and RD.

Q3: Where is Ring Cable Lugs from?

A3: Ring Cable Lugs is from China.

Q4: What Certifications does Ring Cable Lugs have?

A4: Ring Cable Lugs have UL, CUL and CE Certifications.

Q5: What's the Minimum Order Quantity of Ring Cable Lugs?

A5: The Minimum Order Quantity of Ring Cable Lugs is 1000.



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