

## Tin Plated Ring Terminal Lugs For Electrical Connections PVC Insulated Ring Type Terminals

### 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

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



#### More Images



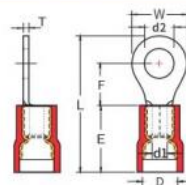
## Product Description



## Vinyl Insulated - Double Crimp

## RING TERMINALS

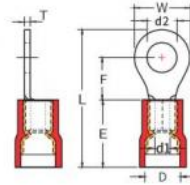
**Material**  
 Insulation: Vinyl  
 Terminal Body: Copper  
 Metallic Sleeve: Copper  
 Plating: Tin



WIRE RANGE	STUD SIZE		ITEM NO.	DIMENSION mm (inch)										COLOR	STANDARD	TOOLS	QTY BOX
	mm (A.W.G.)	Metric/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)							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)													1,000
				8.0 (315)	7.0 (276)	21.3 (839)											1,000
	5	#10	RD1-5	5.3 (209)				10.5 (413)	4.2 (165)	1.7 (067)	0.75 (030)						1,000
	5	#10	RDL1-5	5.3 (209)													1,000
	6	1/4"	RD1-6	6.4 (252)	11.6 (457)	11.0 (433)	27.3 (1075)										1,000
	8	5/16"	RD1-8	8.4 (331)													1,000
	10	3/8"	RD1-10	10.5 (413)	13.6 (535)	13.9 (547)	31.0 (1220)										1,000
	12	1/2"	RD1-12	13.0 (512)	19.6 (756)	16.0 (630)	35.9 (1413)										1,000
	14	9/16"	RD1-14	15.0 (591)													1,000
16	5/8"	RD1-16	17.0 (669)	27.0 (1063)	21.0 (827)	44.8 (1764)				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)		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	1,000	
	3.5	#6	RDS2-3.7	3.7 (146)	6.6 (260)											1,000	
	3.5	#6	RDM2-3.7	3.7 (146)		6.3 (248)	19.9 (783)									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	STUD SIZE	ITEM NO.	DIMENSION mm (inch)										COLOR	STANDARD	TOOLS	QTY BOX
			d2	W	F	L	E	D	d1	T						
mm (A.W.G.)	Metric	American														
1.5-2.5 (16-14)	5	#10	RDS2-5	5.3 (209)	8.5 (335)	7.8 (307)							Blue	UL	TLC MODEL TLC 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)	22.3 (878)									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)	10.5 (413)	5.0 (197)	2.3 (89)	0.8 (0.31)					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)									Yellow	UL	TLC MODEL TLC 2000B WITH DIE INDEX COLOR: YELLOW OR IZUMI MODEL 5 WITH DIE INDEX COLOR: YELLOW	500
	4	#8	RDS-4	4.3 (169)	7.2 (283)	6.1 (240)	23.2 (913)									500
	4	#8	RDL-4	4.3 (169)												500
	5	#10	RDS-5	5.3 (209)	9.5 (374)	8.3 (327)	27.3 (1,066)									500
	6	1/4"	RDS-6	6.4 (252)		10.5 (413)	30.0 (1,142)									500
	6	1/4"	RDM5-6	6.4 (252)	12.0 (472)	13.0 (512)	32.5 (1,280)									500
	8	5/16"	RDS-8	8.4 (331)				13.5 (531)	6.8 (277)	3.4 (134)	1.0 (0.39)					500
	10	3/8"	RDS-10	10.5 (413)	15.0 (591)	13.5 (531)	34.5 (1,358)									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)												500

## Product Description:

Insulated ring terminals are a reliable type of electrical connectors. Providing a good-quality connection between a wire and a terminal block or stud, their circular shape with a hole in the center allows for easy attachment to any screw or bolt. What makes these terminals so reliable and safe is the layer of insulation surrounding the ring. This insulation keeps the connection from getting corroded due to the environment or other factors, as well as improves its electrical conductivity.

## Features:

The terminals of these devices are equipped with insulation, which can be made from materials such as **Polyvinyl Chloride (PVC)** and **Nylon**. This helps to shield the wires from being damaged, as well as avoiding any short circuits. The insulation can also provide electrical insulation, which makes the connections stable and secure.

## Applications:

**Insulated ring terminals are popularly used in a variety of settings.** Automotive and marine industries often employ them for their projects. Similarly, they can be seen in different industrial and electrical assignments. Offered in different sizes, these terminals are designed to fit different wire gauges and stud sizes.

## Support and Services:

At Ring Cable Lugs, we provide both technical support and service for our products. Our technical support team is available 24/7 to help you with any questions or problems you may have. We provide troubleshooting assistance, product installation support, and product maintenance assistance. Our service team is also available to provide repair and replacement services for defective products.

## Packing and Shipping:

### Packaging and Shipping

Ring Cable Lugs are packaged in small boxes or large cartons to ensure that the product is not damaged during shipping. The boxes are sealed with tape to prevent moisture and dirt from entering the package. The products are placed on a pallet and wrapped in a stretch film for extra protection during transport. The pallet is then strapped for added security. The entire package is then placed in a shipping container for transport to the customer's location.

## FAQ:

Q: What is Ring Cable Lugs?

A: Ring Cable Lugs are electrical connectors used to terminate a cable end in a secure and reliable manner. The TLC brand Ring Cable Lugs are manufactured in China and are UL, CUL, and CE certified.

Q: What is the model number of TLC Ring Cable Lugs?

A: The model numbers of TLC Ring Cable Lugs are RNY, RNYB, DRNYB, and RD.

Q: What is the minimum order quantity of TLC Ring Cable Lugs?

A: The minimum order quantity of TLC Ring Cable Lugs is 1000 pcs.

Q: How much does TLC Ring Cable Lugs cost?

A: The price of TLC Ring Cable Lugs is USD.

Q: How is TLC Ring Cable Lugs packaged?

A: TLC Ring Cable Lugs are packaged in bags and carton packages.



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