

## Red Insulated Double Crimp 150-600V Copper Connectors TLC

### 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

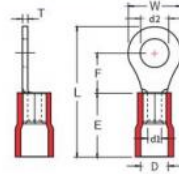
- Insulation: Vinyl, Nylon
- Voltage: 150-600V
- Color: Red, Yellow, Blue, Black, Green
- Material: Copper
- Manufacturer: TLC
- Packaging Quantity: 1000-50 Pieces
- Barrel Type: Crimped
- Packaging Type: Carton
- Highlight: Insulated Ring Terminals 600V,  
red ring terminal 600V,  
TLC Double Crimp red ring terminal



### Vinyl Insulated - Single Crimp

## RING TERMINALS

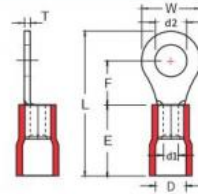
**Material**  
Insulation: Vinyl  
Terminal Body: Copper  
Plating: Tin



WIRE RANGE mm <sup>2</sup> (AWG)	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	RV1-3.2	3.2 (126)	5.5 (216)	5.0 (197)	17.5 (689)							Red	UL	TLC MODEL TLC 2000A HRI-126 WITH DIE INDEX COLOR: RED OR IZUMI MODEL 34 WITH DIE INDEX COLOR: RED	1,000	
	3.5	#6	RVS1-3.7	3.7 (146)													1,000	
	3.5	#6	RVM1-3.7	3.7 (146)													6.6 (260)	6.3 (248)
	3.5	#6	RVL1-3.7	3.7 (146)	8.0 (315)	7.0 (276)	20.8 (819)										1,000	
	4	#8	RVS1-4	4.3 (169)	6.6 (260)	6.3 (248)	19.4 (764)										1,000	
	4	#8	RVL1-4	4.3 (169)	8.0 (315)	7.0 (276)	20.8 (819)										1,000	
	5	#10	RV1-5	5.3 (209)													1,000	
	5	#10	RVL1-5	5.3 (209)	10.0 (394)	4.0 (152)	1.7 (067)										0.75 (030)	1,000
	6	1/4"	RV1-6	6.4 (252)	11.6 (457)	11.0 (433)	26.8 (1,055)										1,000	
	8	5/16"	RV1-8	8.4 (331)	1,000													
	10	3/8"	RV1-10	10.5 (413)	13.6 (535)	13.9 (547)	30.5 (1,201)										1,000	
	12	1/2"	RV1-12	13.0 (512)	19.2 (756)	16.0 (630)	35.4 (1,394)										1,000	
	14	9/16"	RV1-14	15.0 (591)	1,000													
	16	5/8"	RV1-16	17.0 (669)	27.0 (1,063)	21.0 (827)	44.3 (1,744)										0.8 (031)	1,000
	20	3/4"	RV1-20	21.0 (827)	1,000													
1.5-2.5 (16-14)	3	#4	RV2-3.2	3.2 (126)	4.8 (189)	17.8 (701)	10.0 (394)	4.5 (177)	2.3 (091)	0.8 (031)	Blue	UL	TLC MODEL TLC 2000A HRI-126 WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE	1,000				
	3.5	#6	RVS2-3.7	3.7 (146)										6.6 (260)	1,000			
	3.5	#6	RVM2-3.7	3.7 (146)										6.3 (248)	19.4 (764)	1,000		
	3.5	#6	RVL2-3.7	3.7 (146)	8.5 (335)	7.4 (291)								21.8 (858)	1,000			
	4	#8	RVS2-4	4.3 (169)	6.6 (260)	6.3 (248)								19.4 (764)	1,000			
	4	#8	RVL2-4	4.3 (169)	8.5 (335)	7.8 (307)								21.8 (858)	1,000			
	5	#10	RVS2-5	5.3 (209)											1,000			
	5	#10	RVL2-5	5.3 (209)	9.5 (374)	7.3 (287)								1,000				
	6	1/4"	RV2-6	6.4 (252)	12.0 (472)	11.0 (433)								26.8 (1,055)	1,000			

## RING TERMINALS

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



WIRE RANGE	STUD SIZE		ITEM NO.	DIMENSION(mm/inch)								COLOR	STANDARD	TOOLS	QTY BOX
	mm (AWG)	Metric		d2	W	F	L	E	D	d1	T				
1.5-2.5 (16-14)	8	5/16"	RV2-8	8.4 (.331)	12.0 (.472)	11.0 (.433)	26.8(1.055)					Blue	UL	TLC MODEL TLC 2000A HRI-126 WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE	1,000
	10	3/8"	RV2-10	10.5 (.413)	13.6 (.535)	13.9 (.547)	30.5(1.201)								1,000
	12	1/2"	RV2-12	13.0 (.512)	19.2 (.756)	16.0 (.630)	35.4(1.394)	10.0 (.394)	4.5 (.177)	2.3 (.091)	0.8 (.031)				1,000
	14	9/16"	RV2-14	15.0 (.591)											1,000
	16	5/8"	RV2-16	17.0 (.669)	27.0(1.063)	21.0 (.827)	44.3(1.744)								1,000
	20	3/4"	RV2-20	21.0 (.827)											1,000
2.5-4 (14-12)	4	#8	RV3-4	4.3 (.169)								Black	UL	TLC MODEL TLC 2000A HRI-126 WITH DIE INDEX COLOR: BLACK OR IZUMI MODEL 214 WITH DIE INDEX COLOR: BLACK	1,000
	5	#10	RVS-5	5.3 (.209)	8.0 (.315)	8.0 (.315)	25.0 (.984)								1,000
	5	#10	RVL3-5	5.3 (.209)				13.0 (.512)	6.3 (.248)	3.0 (.188)	1.0 (.039)				1,000
	6	1/4"	RV3-6	6.4 (.252)	12.0 (.472)	6.4 (.370)	28.4(1.181)								1,000
4-6 (12-10)	3.5	#6	RVS-3.7	3.7 (.146)								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	RV5-4	4.3 (.169)	7.2 (.283)	6.1 (.240)	22.7 (.894)								500
	4	#8	RVL 5-4	4.3 (.169)											500
	5	#10	RVS-5	5.3 (.209)	9.5 (.374)	8.3 (.327)	26.0(1.023)								500
	6	1/4"	RV5-6	6.4 (.252)											500
	6	1/4"	RVMS-6	6.4 (.252)	12.0 (.472)	10.5 (.413)	29.5(1.167)								500
	8	5/16"	RV5-8	8.4 (.331)				13.0 (.512)	6.4 (.252)	3.4 (.134)	1.0 (.039)				500
	10	3/8"	RV5-10	10.5 (.413)	15.0 (.591)	13.3 (.524)	34.0(1.339)								500
	12	1/2"	RV5-12	13.0 (.512)	19.2 (.756)	16.0 (.630)	38.6(1.520)								500
	14	9/16"	RV5-14	15.0 (.591)											500
	16	5/8"	RV5-16	17.0 (.669)	32.0(1.260)	25.2 (.992)	54.2(2.134)								500
	20	3/4"	RV5-20	21.0 (.827)											500

## Product Description:

Insulated **ring terminals** are electrical connectors specifically designed for securely connecting wires to a terminal block or stud. Taking the form of a circular shape with a hole in the center, they are easily attached to a screw or bolt. The insulation used on these terminals varies, consisting of materials such as PVC or nylon that helps protect the wires from mechanical damage and prevent short circuits. It also provides electrical insulation, ensuring the connection is safe and dependable.

## Technical Parameters:

Product Name	Technical Parameters
Insulated Ring Terminals	Voltage: 150-600V, Material: Copper, Packaging Quantity: 1000-50 Pieces, Insulation: Vinyl, Nylon, Color: Red, Yellow, Blue, Black, Green, Packaging Type: Carton, Stud Type: Tin Plated, Barrel Type: Crimped, Manufacturer: TLC, DIN 46237 Ring terminal, Ring terminal with brazed seam

## Applications:

Insulated ring terminals are widely used in many fields, such as automotive and marine engineering, various industrial and electrical projects. These terminals are available in various sizes to fit different wire gauges and studs.

## Customization:

TLC provides customizable insulated ring terminals with the following features:

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  
Delivery Time: 5-30 working days  
Payment Terms: T/T  
Supply Ability: 500K - 3KK pcs per month  
Voltage: 150-600V  
Product Name: Insulated Ring Terminals  
Packaging Quantity: 1000-50 Pieces  
Packaging Type: Carton  
Manufacturer: TLC

Our insulated ring terminals are designed to DIN 46237 standards and are perfect for a wide variety of applications. They are durable, reliable, and can handle up to 150-600V. All of our insulated ring terminals are manufactured using high quality materials and are UL, CUL, and CE certified. We offer customizable packaging and minimum order quantities of 1000 pieces. Our delivery time is 5-30 working days and payment terms are T/T. We have a production capacity of 500K - 3KK pcs per month.

### Support and Services:

Insulated Ring Terminals Technical Support and Service

At XYZ Company, we offer technical support and service for our Insulated Ring Terminals. Our experienced technicians are available to answer any questions you may have about installation, operation, and maintenance. We also offer troubleshooting and repair services for our products.

In addition, we provide training on our Insulated Ring Terminals. We have a variety of educational materials, including video tutorials, webinars, and on-site seminars, to help you get the most out of your product.

Our technical support and service team is available 24 hours a day, 7 days a week. We strive to provide you with the highest quality support and service possible. If you have any questions or concerns, please don't hesitate to reach out to us.

### Packing and Shipping:

Packaging and Shipping for Insulated Ring Terminals:

Each terminal is individually packaged in a clear bag, labelled with its part number.

Terminals are shipped in cardboard boxes, with the product number and quantity printed on the outside.

Boxes are placed in a secure shipping container and shipped via air or sea freight.

### FAQ:

**Q1: What is the brand name of the insulated ring terminals?**

**A1:**The brand name of the insulated ring terminals is TLC.

**Q2: What are the model numbers of the insulated ring terminals?**

**A2:**The model numbers of the insulated ring terminals are RNY, DRNYB, RNYD and RD.

**Q3: Where is the insulated ring terminals produced?**

**A3:**The insulated ring terminals are produced in China.

**Q4: What certifications do the insulated ring terminals have?**

**A4:**The insulated ring terminals have UL, CUL and CE certifications.

**Q5: What is the minimum order quantity for insulated ring terminals?**

**A5:**The minimum order quantity for insulated ring terminals is 1000 pcs.



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