

TLC Insulated Ring Terminals Durable High Performance Connectors For Electrical Applications

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

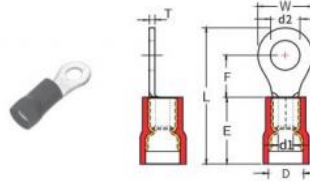
- Stud Type: Tin Plated
- Packaging Quantity: 1000-50 Pieces
- Insulation: Vinyl
- Material: Copper
- Barrel Type: Crimped
- Packaging Type: Carton
- Manufacturer: TLC
- Product Name: Insulated Ring Terminals
- Highlight: **TLC Insulated Ring Terminals, 600V Insulated Ring Terminals Durable, 600V High Performance vinyl ring terminal**



Vinyl Insulated - Double Crimp

RING TERMINALS

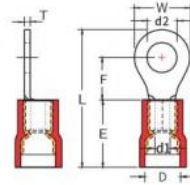
Material
Insulation: Vinyl
Terminal Body: Copper
Metallic Sleeve: Copper
Plating: Tin



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 (0.067)	0.75 (0.030)	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)											1,000	
	6	1/4"	RD1-6	6.4 (252)	11.6 (457)	11.0 (433)	27.3 (1,075)								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 (1,220)								1,000	
1.5-2.5 (16-14)	12	1/2"	RD1-12	13.0 (512)	19.6 (776)	16.0 (630)	35.9 (1,413)								1,000	
	14	9/16"	RD1-14	15.0 (591)											1,000	
	16	5/8"	RD1-16	17.0 (669)	27.0 (1,063)	21.0 (827)	44.8 (1,764)					0.8 (0.031)			1,000	
	20	3/4"	RD1-20	21.0 (827)											1,000	
	3	#4	RD2-3.2	3.2 (126)	6.6 (260)	4.2 (165)	18.3 (720)	10.5 (413)	5.0 (197)	2.3 (0.091)	0.8 (0.031)	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)											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 (mm² / 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	RDS-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 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)											
	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 TLC 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)	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)	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)											500		

Product Description:

Insulated ring terminals are specially designed **electrical connectors** which are used to connect wires securely to a terminal block or stud. These terminals are circular in shape and feature a hole in the center, making them easily attachable to screws or bolts. The insulation provided by these terminals is made from a variety of materials, such as PVC or nylon. This insulation helps to protect the wires from any potential damage and also prevents short circuits from occurring. Moreover, the insulation also offers electrical insulation, meaning that the connection is safe and reliable.

Technical Parameters:

Parameters	Details
Product Name	Insulated Ring Terminals
Color	Red, Yellow, Blue, Black, Green
Voltage	150-600V
Packaging Quantity	1000-50 Pieces
Stud Type	Tin Plated
Barrel Type	Crimped
Insulation	Vinyl, Nylon

Material	Copper
Manufacturer	TLC
Packaging Type	Carton
Keywords	Insulated ring terminals, DIN 46237 Ring terminal, High quality ring terminal

Applications:

Insulated ring terminals are popular choices in many different fields due to their versatility and ease of use. They are usually used in automotive and marine applications, as well as in a variety of industrial and electrical projects. These ring terminals are produced in different sizes to meet the needs of varying wire gauges and stud sizes. With the current selection, users can confidently select the suitable terminals for their respective projects.

Customization:

Insulated Ring Terminals

TLC's insulated ring terminals are the ideal solution for electrical connections, providing superior insulation and protection. Our insulated ring terminals are manufactured from copper with either vinyl or nylon insulation, and are available in double crimp and single crimp versions. Both versions are UL, CUL, and CE certified and have a minimum order quantity of 1000. Our insulated ring terminals are available in different barrel and stud types.

Brand Name: TLC

Model Numbers: 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

Insulation: Vinyl, Nylon

Barrel Type: Crimped

Stud Type: Tin Plated

Material: Copper

Product Name: Insulated Ring Terminals

We offer two different types of insulated ring terminals – insulated double crimp and insulated single crimp – so you can choose the one that best suits your needs. With our insulated ring terminals, you can be sure of a durable and reliable connection every time!

Support and Services:

Insulated Ring Terminals Technical Support and Service

At Insulated Ring Terminals, we understand how important it is to have reliable and quality products. We are dedicated to providing top-notch technical support and service for our customers. Our team of professionals is available to assist you with any product related inquiries or inquiries regarding the installation process.

We offer help with product selection and installation, as well as troubleshooting and tips for maintenance. If you are looking for additional information, our website has a wealth of resources that can help you get the most out of our products. We are also available to answer any questions you may have at any stage of the installation process.

At Insulated Ring Terminals we strive to provide our customers with the best technical support and service available. Our knowledgeable team is always here to help you get the most out of your Insulated Ring Terminals product. Please contact us with any questions or inquiries you may have.

Packing and Shipping:

Insulated Ring Terminals are packaged and shipped in boxes. The boxes are sealed securely with tape and labeled with the product name and item number. Each box contains 250 insulated ring terminals. The boxes are then placed in larger boxes for shipping. The larger boxes are also sealed securely with tape and labeled with the product name and item number.

FAQ:

Q&A:

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

A1: The brand 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, RD.

Q3: Where are the insulated ring terminals manufactured?

A3: The insulated ring terminals are manufactured in China.

Q4: What certifications do the insulated ring terminals have?

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

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

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



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