

Yellow Insulated Ring Terminals For Electrical Connections Copper

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

- Material: Copper
- Color: Red, Yellow, Blue, Black, Green
- Packaging Type: Carton
- Product Name: Insulated Ring Terminals
- Voltage: 150-600V
- Barrel Type: Crimped
- Manufacturer: TLC
- Stud Type: Tin Plated
- Highlight: **Yellow Insulated Ring Terminals,
600V Insulated Ring Terminals For Electrical
Connections
, ring terminal yellow 600V**

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Product Description

Product Description:

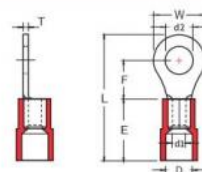
Insulated ring terminals are electrical connectors that are designed to securely connect wires to a terminal block or stud. They feature a circular shape with a hole in the center, enabling them to be easily attached to a screw or bolt. Protection from damage and prevention of short circuits is ensured with insulation, which is usually crafted from PVC or nylon. Additionally, this insulation also provides electrical insulation, ensuring that the connection is safe and reliable.



Nylon Insulated - Single Crimp

RING TERMINALS

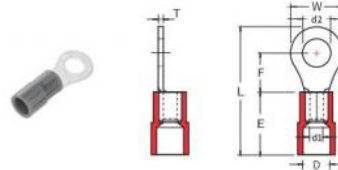
Material
Insulation: Nylon
Terminal Body: Copper
Plating: Tin



| WIRE RANGE mm² (AWG) | STUD SIZE | | ITEM NO. | DIMENSION mm (inch) | | | | | | | | | | COLOR | STANDARD | TOOLS | QTY BOX | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-----------|----------|------------|---------------------|-----------|------------|------------|---|---|----|---|--|--|-------|----------|-------|---------|--|--|------------|-----------|------------|------------|-----|----|--|--|--|--|--|-------------|-------------|------------|-------------|-------------|-------------|------------|------------|-----------|
| | Metric | American | | d2 | W | F | L | E | D | d1 | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.5-15 (22-16) | 3 | #4 | RNY1-3.2 | 3.2 (126) | 5.5 (216) | 5.0 (197) | 18.5 (728) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.5 | #6 | RNYS1-3.7 | 3.7 (146) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.5 | #6 | RNYM1-3.7 | 3.7 (146) | | | | | | | | | | | | | | | | 6.6 (260) | 6.3 (248) | 20.4 (803) | | | | | | | | | | | | | | | | | |
| | 3.5 | #6 | RNYL1-3.7 | 3.7 (146) | | | | | | | | | | | | | | | | 8.0 (315) | 7.0 (276) | 21.8 (858) | | | | | | | | | | | | | | | | | |
| | 4 | #8 | RNYS1-4 | 4.3 (169) | 6.6 (260) | 6.3 (248) | 20.4 (803) | | | | | | | | | | | | | 11.0 (433) | 4.0 (157) | 1.7 (067) | 0.75 (030) | Red | UL | TLC MODEL TLC 2000A HRI-126) WITH DIE INDEX COLOR: RED OR IZUMI MODEL 34 WITH DIE INDEX COLOR: RED | | | | | | | | | | | | | |
| | 4 | #8 | RNYL1-4 | 4.3 (169) | 8.0 (315) | 7.0 (276) | 21.8 (858) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | #10 | RNY1-5 | 5.3 (209) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | #10 | RNYL1-5 | 5.3 (209) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 1/4" | RNY1-6 | 6.4 (252) | | 11.6 (457) | 11.0 (433) | | | | | | | | | | | | | | | | | | | | | | | | 27.8 (1094) | | | | | | | | |
| | 8 | 5/16" | RNY1-8 | 8.4 (331) | | 10.5 (413) | 13.6 (535) | | | | | | | | | | | | | | | | | | | | | | | | 13.9 (547) | 33.5 (1340) | | | | | | | |
| | 10 | 3/8" | RNY1-10 | 10.5 (413) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 16.0 (630) | 36.4 (1433) | | | | | |
| | 12 | 1/2" | RNY1-12 | 13.0 (512) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 18.6 (736) | 16.0 (630) | 36.4 (1433) | | | | |
| 14 | 9/16" | RNY1-14 | 15.0 (591) | 0.8 (031) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 5/8" | RNY1-16 | 17.0 (669) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 27.0 (1063) | 21.0 (827) | 45.3 (1783) | | | |
| 20 | 3/4" | RNY1-20 | 21.0 (827) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15-25 (16-14) | 3 | #4 | RNY2-3.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2 (126) | 6.6 (260) | 4.8 (189) | 18.8 (740) | 11.0 (433) | 4.5 (177) |
| | 3.5 | #6 | RNYS2-3.7 | | | | | | | | | | | | | | | | | 3.7 (146) | | | | | | | | | | | | | | | | | | | |
| | 3.5 | #6 | RNYM2-3.7 | | | | | | | | | | | | | | | | | 3.7 (146) | 6.3 (248) | 20.4 (803) | | | | | | | | | | | | | | | | | |
| | 3.5 | #6 | RNYL2-3.7 | | 3.7 (146) | | | | | | | | | | | | | | | 8.5 (335) | 7.4 (291) | 22.8 (898) | | | | | | | | | | | | | | | | | |
| | 4 | #8 | RNYS2-4 | | 4.3 (169) | | | | | | | | | | | | | | | 6.6 (260) | 6.3 (248) | 20.4 (803) | | | | | | | | | | | | | | | | | |

RING TERMINALS

Material
Insulation: Nylon
Terminal Body: Copper
Plating: Tin



| WIRE RANGE mm ² (AWG) | STUD SIZE | | ITEM NO. | DIMENSION mm (inch) | | | | | | | | COLOR | STANDARD | TOOLS | QTY BOX |
|--|-----------|----------|----------|---------------------|--------------|------------|--------------|------------|-----------|------------|-------------|--------|----------|--|---------|
| | Metric | American | | d2 | W | F | L | E | D | d1 | T | | | | |
| 1.5-25 (16-14) | 4 | #8 | RNYL2-4 | 4.3 (169) | 8.5 (335) | 7.8 (307) | 22.8 (898) | | | | | Blue | UL | TLC MODEL 2000A HRI-126 WITH DIE INDEX COLOR: BLUE OR IZUMI MODEL 34 WITH DIE INDEX COLOR: BLUE | 1,000 |
| | 5 | #10 | RNY2-5 | 5.3 (209) | | | | | | | | | | | 1,000 |
| | 5 | #10 | RNYL2-5 | 5.3 (209) | 9.5 (374) | 7.3 (287) | | | | | | | | | 1,000 |
| | 6 | 1/4" | RNY2-6 | 6.4 (252) | 12.0 (472) | 11.0 (433) | 27.8 (1,094) | | | | | | | | 1,000 |
| | 8 | 5/16" | RNY2-8 | 8.4 (331) | 12.0 (472) | 11.0 (433) | 27.8 (1,094) | 11.0 (433) | 4.5 (177) | 2.3 (0.91) | 0.8 (0.031) | | | | 1,000 |
| | 5 | #10 | RNY2-10 | 10.5 (413) | 13.6 (535) | 13.9 (547) | 31.5 (1,240) | | | | | | | | 1,000 |
| | 12 | 1/2" | RNY2-12 | 13.0 (512) | 19.2 (756) | 16.0 (630) | 36.4 (1,433) | | | | | | | | 1,000 |
| | 14 | 9/16" | RNY2-14 | 15.0 (591) | | | | | | | | | | | 1,000 |
| | 16 | 5/8" | RNY2-16 | 17.0 (669) | 27.0 (1,063) | 21.0 (827) | 45.3 (1,783) | | | | | | | | 1,000 |
| | 20 | 3/4" | RNY2-20 | 21.0 (827) | | | | | | | | | | | 1,000 |
| 4-6 (12-10) | 3.5 | #6 | RNY5-3.7 | 3.7 (146) | 7.2 (283) | 6.1 (240) | 12.7 (894) | | | | | Yellow | UL | TLC MODEL 2000A HRI-126 WITH DIE INDEX COLOR: YELLOW OR IZUMI MODEL 5 WITH DIE INDEX COLOR: YELLOW | 500 |
| | 4 | #8 | RNY5-4 | 4.3 (169) | | | | | | | | | | | 500 |
| | 4 | #8 | RNYL5-4 | 4.3 (169) | 9.5 (374) | 8.3 (327) | 26.0 (1,023) | | | | | | | | 500 |
| | 5 | #10 | RNY5-5 | 5.3 (209) | | | | | | | | | | | 500 |
| | 6 | 1/4" | RNY5-6 | 6.4 (252) | 12.0 (472) | 10.5 (413) | 29.5 (1,161) | 13.0 (512) | 6.4 (252) | 3.4 (134) | 1.0 (0.039) | | | | 500 |
| | 6 | 1/4" | RNYM5-6 | 6.4 (252) | | | | | | | | | | | 500 |
| | 8 | 5/16" | RNY5-8 | 8.4 (331) | 15.0 (591) | 13.3 (524) | 34.0 (1,339) | | | | | | | | 500 |
| | 10 | 3/8" | RNY5-10 | 10.5 (413) | | | | | | | | | | | 500 |
| | 12 | 1/2" | RNY5-12 | 13.0 (512) | 19.2 (756) | 16.0 (630) | 38.6 (1,520) | | | | | | | | 500 |

Technical Parameters:

| Parameter | Value |
|--------------------|--|
| Manufacturer | TLC |
| Material | Copper |
| Voltage | 150-600V |
| Packaging Quantity | 1000-50 Pieces |
| Stud Type | Tin Plated |
| Barrel Type | Crimped |
| Packaging Type | Carton |
| Color | Red, Yellow, Blue, Black, Green |
| Product Name | Insulated Ring Terminals |
| Insulation | Vinyl, Nylon |
| Special Feature | Ring terminal with brazed seam, DIN 46237 Ring terminal, Insulated Single Crimp Ring terminal, Insulated Ratchet Ring terminal, Insulated Twin Crimp Ring terminal |

Applications:

Insulated ring terminals are widely used in many applications, such as automotive and marine, as well as in industrial and electrical projects. These ring terminals are available in various sizes, catering to different types of wire gauges and stud sizes.

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
Delivery Time: 5-30 working days
Payment Terms: T/T
Supply Ability: 500K - 3KK pcs per month
Stud Type: Tin Plated
Material: Copper
Manufacturer: TLC
Barrel Type: Crimped
Insulation: Vinyl, Nylon
Buy Copper Nylon Ring Terminal Insulated Ring Terminals from TLC

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
Stud Type: Tin Plated
Material: Copper
Manufacturer: TLC
Barrel Type: Crimped
Insulation: Vinyl, Nylon
TLC offers high quality insulated ring terminals made from copper and nylon. Our insulated ring terminals are certified with UL, CUL, CE and are available in different models like RNY, DRNYB, RNYD, RD.

Support and Services:

Insulated Ring Terminals Technical Support and Service

We provide technical support and service for our Insulated Ring Terminals. Our knowledgeable staff is available to answer any questions you may have regarding technical specifications, installation, troubleshooting, and more. Our team of experts can also provide customized solutions to meet your specific needs. We will work with you to ensure your Insulated Ring Terminals are performing at peak efficiency. If you have any questions or concerns, please do not hesitate to contact us. We look forward to helping you get the most out of your Insulated Ring Terminals.

Packing and Shipping:

Packaging and Shipping of Insulated Ring Terminals

Insulated Ring Terminals are shipped and packaged in a secure, labeled box to ensure they are protected from damage during the shipping process. The box should include a packing list with the quantity and type of Insulated Ring Terminals included in the order. All boxes should be clearly labeled with the contents and the customer's name and address.

FAQ:

Q1: What are Insulated Ring Terminals?
A1: Insulated Ring Terminals are electrical connectors used to connect a wire to a device with a threaded stud. They are manufactured by TLC, with model numbers RNY, DRNYB, RNYD, RD, and are certified by UL, CUL, and CE.

Q2: What is the minimum order quantity?
A2: The minimum order quantity for Insulated Ring Terminals is 1000 pieces.

Q3: What is the price for Insulated Ring Terminals?
A3: The price for Insulated Ring Terminals is in USD.

Q4: How are Insulated Ring Terminals packaged?
A4: Insulated Ring Terminals are packaged in bags or cartons.

Q5: How long does it take to deliver Insulated Ring Terminals?

A5: Insulated Ring Terminals will be delivered within 5-30 working days.



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