

Non Insulated 600V 105°C Closed Barrel Ring Terminals 0.5-2.5mm²

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: TLC
- Certification: UL, CUL, CE
- Model Number: RNB, DRNB, OT
- Minimum Order Quantity: 1000
- Price: USD
- Packaging Details: Carton
- Delivery Time: 5-30 working days
- Payment Terms: T/T
- Supply Ability: 1KK pcs per month



Product Specification

- Insulation: Non-Insulated
- Product Name: Non Insulated Ring Terminals
- Color: Silver
- RoHS Compliant: Yes
- Tin Plated: Yes
- Voltage Rating: 600V
- Material: Copper
- Barrel Type: Closed
- Highlight: 600V non insulated ring lugs,
Closed Barrel Ring Terminals 0.5mm²,
non insulated ring lugs 2.5mm²

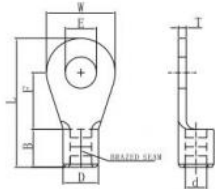
Product Description



Non-Insulated with Brazed Seam

OT ROUND TERMINALS

Material
Terminal Body: Copper
Plating: Tin



WIRE RANGE (A.W.G.)	STUD SIZE		ITEM NO	DIMENSION mm								P/N	QTY BOX
	Metric	American		E	W	d	D	B	F	L	T		
0.3-0.5 (26-20)	2	#1	OT0.5-2	2.3	4.5	1.2	2.2	4.0	5.0	11.3	0.7	T-12093101	1000
	2.5	#1	OT0.5-2.5	2.8	5.5				6.0	12.8		T-12093102	
	3	#4	OT0.5-3	3.0	6.0				7.0	14.0		T-12093103	
	4	#8	OT0.5-4	4.3	8.0				8.0	16.0		T-12093104	
	5	#10	OT0.5-5	5.5	10.0				9.0	18.0		T-12093105	
0.5-1.5 (22-16)	2	#1	OT1-2	2.5	5.0	1.6	3.2	5.0	5.5	13.0	0.8	T-12093106	1000
	2.5	#1	OT1-2.5	3.0	6.0				6.0	14.0		T-12093107	
	3	#4	OT1-3	3.0	6.6				6.0	14.0		T-12093108	
	4	#8	OT1-4	4.0	8.0				8.0	16.0		T-12093109	
	5	#10	OT1-5	5.0	8.0				9.0	16.0		T-12093110	
	6	1/4"	OT1-6	6.0	12.0				11.0	22.0		T-12093111	
	8	5/16"	OT1-8	7.5	15.0				13.0	25.5		T-12093112	
0.5-1.5 (22-16)	2.5	#1	OT1.5-2.5	2.8	6.0	1.9	3.5	5.0	6.0	14.0	0.7	T-12093113	1000
	3	#4	OT1.5-3	3.3	8.0				7.0	14.0		T-12093114	
	4	#8	OT1.5-4	4.3	8.0				8.0	16.0		T-12093115	
	5	#10	OT1.5-5	5.5	8.0				9.0	16.0		T-12093116	
	6	1/4"	OT1.5-6	6.5	12.0				11.0	22.0		T-12093117	
	8	5/16"	OT1.5-8	7.5	15.0				13.0	25.5		T-12093118	
1.5-2.5 (16-14)	3	#4	OT2.5-3	3.3	8.0	2.6	4.2	5.0	7.0	16.0	0.8	T-12093119	1000
	4	#8	OT2.5-4	4.3	8.0				8.0	17.0		T-12093120	
	5	#10	OT2.5-5	5.5	9.5				9.0	17.0		T-12093121	

Product Description:

Non-insulated terminals are widely used in the electrical industry. As electrical components, they are made of conductive materials such as copper, aluminum, etc. which grant them good conductivity. Their versatility is also remarkable, since they come in different shapes and sizes, including round, flat, U-shaped, F-shaped and more, catering to a range of connection needs. These terminals are commonly connected to wires through various procedures such as bolting, crimping or welding.

Technical Parameters:

Property	Value
Product Name	Non Insulated Ring Terminals
Insulation	Non-Insulated
Barrel Type	Closed
Tin Plated	Yes
Material	Copper

Color	Silver
Voltage Rating	600V
Temperature Rating	105°C
RoHS Compliant	Yes

Applications:

One of the main functions of non-insulated terminals is to **connect wires**. Usually, the wire is inserted through a hole or notch in the terminal, and then secured by bolting, crimping, or welding. This connection ensures a *stable connection* between the wire and other electrical equipment or components, so as to achieve the transmission of current.

Non-insulated terminals can also be used to **secure wires**. In electronics or the automotive industry, wires need to be fixed in a specific position to prevent movement or loosening. Non-insulated terminals usually have a reasonably designed construction that makes it easy to hold the wire in the desired position. For example, U-shaped terminals can clip wires into them and then secure them to the device by bolts or other fixtures.

Customization:

We provide custom services for Non Insulated Ring Terminals. Our brand name is TLC. The model numbers are RNB, DRNB, OT. Our Non Insulated Ring Terminals are UL, CUL, CE certified. The minimum order quantity is 1000. The price is USD. The packaging is carton. The delivery time is 5-30 working days. The payment terms are T/T. We can supply 1KK pcs per month. Our Non Insulated Ring Terminals are RoHS compliant and Tin Plated. The color is silver and the voltage rating is 600V. Our Non Insulated Ring Terminals are ideal for ring terminals lugs, cable lug ring type applications.

Support and Services:

Non Insulated Ring Terminals technical support and services are available to ensure that the product is used safely and effectively. Our technical team is knowledgeable and experienced in the installation and operation of Non Insulated Ring Terminals, and is available to answer any questions or provide additional information. We also provide product maintenance and troubleshooting services to ensure that Non Insulated Ring Terminals are functioning as intended.

Our customer service team is available to provide additional assistance or support if needed. Customers can contact us via phone, email, or our online support portal. We are committed to providing excellent customer service and strive to ensure that all customers are satisfied with their Non Insulated Ring Terminals purchase.

Packing and Shipping:

Non Insulated Ring Terminals packaging and shipping are as follows:

The product is packed in a cardboard box.

The box measures 8" x 8" x 10" and weighs 10 lbs.

The product is shipped via UPS, FedEx, or USPS.

The product is typically delivered within 3-5 business days.

FAQ:

Q1: What is a Non-Insulated Ring Terminal?

A Non-Insulated Ring Terminal is a type of electrical terminal which is used to connect two or more wires or electrical cables together.

Q2: What brand of Non-Insulated Ring Terminals does TLC offer?

TLC offers Non-Insulated Ring Terminals in three models, RNB, DRNB, and OT.

Q3: Where is TLC's Non-Insulated Ring Terminals manufactured?

TLC's Non-Insulated Ring Terminals are manufactured in China.

Q4: What certifications do TLC's Non-Insulated Ring Terminals have?

TLC's Non-Insulated Ring Terminals have UL, CUL, and CE certifications.

Q5: What is the minimum order quantity for TLC's Non-Insulated Ring Terminals?

The minimum order quantity for TLC's Non-Insulated Ring Terminals is 1000.



TLC TERMINALS TECHNOLOGY LIMITED



+8615338876153



joe@t-terminals.com



cableslugs.com

4B Huafeng Industrial Park Baolong 1 Road Baolong Street, Longgang District, Shenzhen City