

## 50-120mm<sup>2</sup> 45D Silver Tin Plated Ring Terminal Lug For Electrical Connection Copper Cable Lug

### 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

- Tin Plated: Yes
- Barrel Type: Closed
- Material: Copper
- Product Name: Non Insulated Ring Terminals
- Insulation: Non-Insulated
- RoHS Compliant: Yes
- Color: Silver
- Temperature Rating: 105°C
- Highlight: **TLC Tin Plated Ring Terminal Lug,  
round wire terminals 45D tlc,  
TLC 50mm<sup>2</sup> Silver round wire terminal**



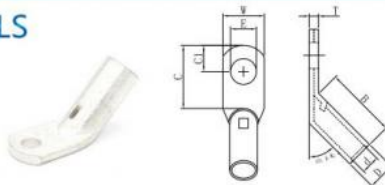
## Product Description



## Non-Insulated - Copper Lugs

## TUBULAR LUGS TERMINALS

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



WIRE RANGE	STUD SIZE		ITEM NO	DIMENSION mm(inch)								P/N	QTY BOX
	mm2 (A.W.G)	Metric		E	W	D	d	C	B	C1	T		
50 (1/0)	6	1/4	TYF50-6-4SD	6.4	21.0	14.5	11.0	26.0	31.0	8.5	3.5	T-12094622	100
	8	5/16	TYF50-8-4SD	8.4				30.0		11.5		T-12094623	
	10	3/8	TYF50-10-4SD	10.5				32.0		12.5		T-12094624	
	12	1/2	TYF50-12-4SD	13.0				36.0		13.5		T-12094625	
70 (2/0)	6	1/4	TYF70-6-4SD	6.4	24.0	16.5	12.0	26.0	35.0	8.5	4.4	T-12094626	50
	8	5/16	TYF70-8-4SD	8.4				30.0		11.5		T-12094627	
	10	3/8	TYF70-10-4SD	10.5				32.0		12.5		T-12094628	
	12	1/2	TYF70-12-4SD	13.0				36.0		13.5		T-12094629	
95 (3/0)	8	5/16	TYF95-8-4SD	8.4	29.0	20.0	15.0	26.0	40.0	11.5	4.8	T-12094630	30
	10	3/8	TYF95-10-4SD	10.5				30.0		12.5		T-12094631	
	12	1/2	TYF95-12-4SD	13.0				32.0		13.5		T-12094632	
	14	3/8	TYF95-14-4SD	14.0				36.0		13.5		T-12094633	
	16	5/8	TYF95-16-4SD	17.0				36.0		13.5		T-12094634	
120 (4/0)	10	3/8	TYF120-10-4SD	10.5	32.0	22.0	17.0	30.0	43.0	11.5	4.8	T-12094635	30
	12	1/2	TYF120-12-4SD	13.0				32.0		12.5		T-12094636	
	14	3/8	TYF120-14-4SD	14.0				36.0		13.5		T-12094637	
	16	5/8	TYF120-16-4SD	17.0				36.0		13.5		T-12094638	

## Product Description:

A **non-insulated terminal** is an electrical connector that serves to connect or secure a wire. Typically, these terminals are made of metal and lack an insulation function.

Due to its practical applications, non-insulated terminals are used in various industries. These include electrical and electronic equipment, automotive, household appliances, and others.

## Features:

Non-insulated terminals are typically formed from materials with good conductive properties, such as copper and aluminum, enabling it to deliver secure and reliable electrical connections. A wide variety of designs are available for these terminals, with round, flat, U-shaped and F-shaped options that can ensure compatibility for different needs. In addition, these terminals may be affixed to the wire through means of bolting, crimping or welding.

## Applications:

Non-insulated terminals can be useful for securing wires in certain applications. In electronics or the automotive industry, wires may require to remain affixed in a certain position to stop loosening or displacement. Non-insulated terminals typically offer a conveniently crafted design, allowing wires to be fixed in place the way they need to be. An illustration of this is the U-shaped terminal, which can cinch

wires in and also be attached to a device or appliance by using bolts or another fixture. This U-shaped terminal helps hold the wires in place, avoiding detachment.

## Customization:

**Product Name:** Non Insulated Ring Terminals

**Brand Name:** TLC

**Model Number:** RNB, DRNB, OT

**Place of Origin:** CHINA

**Certification:** UL, CUL, CE

**Material:** Copper

**Insulation:** Non-Insulated

**Tin Plated:** Yes

**Color:** Silver

**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

## Support and Services:

Non Insulated Ring Terminals are available with technical support and service from our expert team. Our technicians are available to answer any questions you have about the product and provide troubleshooting assistance. We also have a wide range of accessories to help you customize the product to fit your specific needs. If you need help with installation or have any other questions, please don't hesitate to contact us.

## Packing and Shipping:

Packaging and Shipping

Non Insulated Ring Terminals are securely packaged in plastic bags. The bags are then placed in sturdy cardboard boxes for shipping. Each box is clearly labeled with the product name and quantity.

## FAQ:

Q1: What is Non Insulated Ring Terminals?

A1: Non Insulated Ring Terminals is a type of electrical connector with a circular cross-section used for creating a durable electrical connection for wires.

Q2: What brand is Non Insulated Ring Terminals?

A2: The brand of Non Insulated Ring Terminals is TLC.

Q3: What is the model number of Non Insulated Ring Terminals?

A3: The model number of Non Insulated Ring Terminals is RNB, DRNB, OT.

Q4: Where is Non Insulated Ring Terminals manufactured?

A4: Non Insulated Ring Terminals is manufactured in China.

Q5: What certifications does Non Insulated Ring Terminals have?

A5: Non Insulated Ring Terminals is certified with UL, CUL, CE.



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