TN148, Nylon Ring Terminal For 16 - 14 AWG



By Burndy
Catalog # TN148

Copper Terminal, Ring Tongue, 16-14 AWG, #6-#8 Stud, 600 Volts Max., Nylon Insulated, Funnel Entry, Tin Plated.

Features

- Integral one-piece copper barrel / insulation grip and wire strain relief design for improved physical strength characteristics over a multi-piece design
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Brazed seam provides a stronger barrel design, minimizes any possible splitting and eliminates folding
- Deep inner barrel serrations and smooth funnel entry for excellent conductivity and pullout strength values along with the easy wire insertion
- Insulation is locked in place, will not twist off, maintaining proper dielectric values
- Electro-tin plated for durable, long lasting resistance to identification
- Ring tongue qrovides a secure termination under the screw head that cannot be removed without complete removal of the screw, allowing two or more terminals to be stacked on a common stud

Application

For Heavy Duty Industrial, Utility And Military Power And Control-Circuit Applications

General

Catalog Number	TN148
Color Code	Blue
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Nylon
Material	Copper
Military Specification	MS25036
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	Ring Tongue
UPC	781810734483
UPC 14 Digit GTIN	00781810734483

Dimensions

Cable Insulation Diameter Maximum	0.153 in
Dimension - Bolt Size fraction	#6 - #8
Dimension - L Length Overall mm	23 mm
Dimension - Length Overall inch	0.89 in
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	7/32
Dimension - Stud Size inch	#6;#8
Dimension - Z (inch)	0.31 in

Electrical Ratings

Voltage - Maximum	600 V

Conductor Related

Conductor - Copper Solid Size	16 AWG;15 AWG;14 AWG
Conductor - Copper Solid Size Range	16 AWG-14 AWG
Conductor - Copper Str Size	16 AWG;14 AWG
Conductor - Copper Str Size Range	16 AWG - 14 AWG
Conductor Range	#16 AWG to #14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL486
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM

UL Listed	Yes

Logistics

Carton Quantity	1200
Minimum Pack Quantity	100
Pallet Quantity	99999

Product Assets

Catalogs - BURNDY Master Catalog - Section B - Small Terminals
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_TN186_LineArt
Sales Drawings - 50094155
Specifications - TN148

©2025 Hubbell Incorporated. All rights reserved