



YAES10N58, Nylon Ring Terminal For 12 - 10 AWG

By Burndy

Catalog # [YAES10N58](#)

Nylon Ring Terminal For 12 - 10 AWG



Features

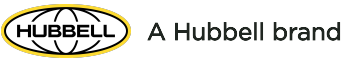
- Integral one-piece copper barrel / insulation grip and wire strain relief design for improved physical strength characteristics over a multi-piece design
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Brazed 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 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 corrosion
- Color-coded and clearly marked for quick, easy wire size identification
- Ring tongue provides 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

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Certification - ETL	No
Standards - Industry Standards Met	• UL486 • Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Aircraft Size	• AN 12 • AN 10
Conductor Size	12 - 10 AWG
Conductor - Copper Str Size	• 12 AWG • 10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Type	CU C Str-Size



Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Z inch	0.50 in
Dimension - Pad Width inch	1.72 in
Dimension - Hole Size fraction	13/25
Dimension - Bolt Size fraction	5/8
Dimension - Hole Size inch	0.52 in
Dimension - Strip Length inch	11/32 in
Dimension - Stud Size inch	5/8 in
Dimension - Length Overall inch	1.41 in

General

Insulation Type	Nylon
Color Code	Yellow
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Feature - Barrel Style	Shrouded
Insulation	Y
UPC 12 Digit	781810059661
UPC 14 Digit GTIN	00781810059661
Military Specification	MS25036
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810059661

Logistics

Minimum Pack Quantity	500
Packaging Type	Bulk
Carton Quantity	500
Pallet Quantity	99999

Product Assets

[Catalog \[English\]](#)