

YAES14N6, Nylon Ring Terminal For 16 - 14 AWG

By Burndy
Catalog # [YAES14N6](#)



Nylon Insulated Cu Terminal, #16 - #14 AWG STR.

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 market 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

Application

For use on copper compression connections

General

Catalog Number	YAES14N6
Color Code	Blue
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
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
Sub Brand	INSULUG
Trade Name	INSULUG™

Type	YAES
UPC	781810805121
UPC 12 Digit	7818108051211

Dimensions

Dimension - Bolt Size fraction	#4 - #6
Dimension - G inch	0.15 in
Dimension - Length Overall inch	0.77 in
Dimension - Outside Diameter inch	0.28 in
Dimension - Strip Length inch	7/32 in
Dimension - Stud Size inch	#4 - #6
Dimension - Width inch	0.25 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Size	16 AWG;14 AWG
Conductor - Copper Str Size Range	16 AWG - 14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	CU C Str-Size

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Certified Listed	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	<ul style="list-style-type: none"> • UL486 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	1000
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Minimum Pack Quantity 1000
Pallet Quantity 99999

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YAES10N11_LineArt](#)
[Sales Drawings - 50094155](#)
[Specifications - YAES14N6](#)

Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)



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