YAE10N, Nylon Ring, 12-10 AWG, #8-10 Stud



By Burndy
Catalog # YAE10N

Nylon Ring Terminal For 12 - 10 AWG, #8-10 Stud, Multi-finger Insulation Grip, Deep V Groove

Downloaded from Arrow.com.

Features

- Multi-finger insulation grip provides superior insulation holding characteristics, especially on EPR and other elastic-type insulation
- Brazed seam for a strong, more durable termination
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove, inner barrel serrations for optimum conductivity, reliability, and holding power
- Smooth funnel entry for easy wire insertion

Application

For use on copper compression connections

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V

Dimensions

Dimension - Pad Width inch	0.38 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/5
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	29 mm
Dimension - Hole Size inch	0.20 in
Dimension - Strip Length inch	3/8
Dimension - Stud Size inch	#8 - #10
Dimension - Bolt Size fraction	#8 - #10
Dimension - Z inch	0.28 in
Dimension - N inch	0.19 in
Dimension - Length Overall inch	1.15 in
Cable Insulation Diameter Maximum	0.209 in

General

Product Family	COMPRESSION
Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Feature - Barrel Type	Standard
Feature - Barrel Style	Shrouded
Plated	Yes
Color Code	Yellow
Physical Attribute - Tongue Type	Ring
Sub Brand	INSULUG
Product Type	Terminal
UPC	781810804711
Type	YAE-N
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810804711
UPC 14 Digit GTIN	00781810804711

Logistics

Minimum Pack Quantity	500
Pallet Quantity	99999
Carton Quantity	500

Product Assets

Catalog [English]

© 2026 Hubbell Incorporated. All rights reserved

Downloaded from Arrow.com.