



YAEV10T7BOX, Nylon Ring Terminal For 12 - 10 AWG

By Burndy

Catalog # [YAEV10T7BOX](#)

Nylon Ring Terminal For 12 - 10 AWG



Features

- Double thick tongue for maximum reliability and electrical capacity plus an extra strong terminal tongue
- Manufactured from one-piece pure electrolytic copper — high conductivity, low resistance with no seams to split plus ductility for excellent crimp forming properties
- Electro-tin plated to provide long-lasting corrosion resistance
- Nylon insulation is locked in place — Insulation will not move or twist off
- 600 volt nylon insulation providing high dielectric strength and stability in demanding oily environmental conditions
- Color Coded providing quick, easy wire size connector selection

Specifications

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

Conductor

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

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - Outside Diameter inch	0.29 in
Dimension - L Length Overall mm	28 mm
Dimension - P inch	0.09 in
Dimension - Pad Width inch	0.30 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - Strip Length inch	5/16
Dimension - Stud Size inch	• #4 • #6
Dimension - B Length fraction	3/10 in
Dimension - B Length inch	0.30 in
Dimension - Z inch	0.24 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Length Overall inch	1.12 in
Dimension - N inch	0.16 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Color Code	Yellow
Physical Attribute - Tongue Type	Ring
Plated	Y
UPC 12 Digit	781810023105
UPC 14 Digit GTIN	00781810023105
Material	Copper
Plating Type	Tin
UPC	781810023105

Logistics

Minimum Pack Quantity	50
Carton Quantity	50



A Hubbell brand