



Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAEV10T4BOX](#)



Ring Tongue Copper Tubing Terminal, 1.38 in L, 0.56 in W, Tin Plated, 600 Volts Max., 105 Deg C Max.

General

Catalog Number	YAEV10T4BOX
Color Code	Yellow
Connector Type	Ring Terminal
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Temperature Rating	105°C
Trade Name	INSULUG™
UPC	781810023068
UPC 12 Digit	7818100230688

Dimensions

Dimension - B Length fraction	3/10 in
Dimension - B Length inch	0.30 in
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size fraction	2/5
Dimension - Hole Size inch	0.40 in
Dimension - L Length Overall mm	35 mm
Dimension - Length Overall inch	1.38 in
Dimension - N inch	0.28 in
Dimension - Outside Diameter inch	0.29 in
Dimension - P inch	0.09 in
Dimension - Pad Width inch	0.56 in
Dimension - Strip Length inch	5/16
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.35 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Size	12 AWG;10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Str Aircraft-Size• CU C Str-Size

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none">• UL486• Military Specified (Mil-Spec)
Standards - Industry Standards Met	UL486;Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	600
Pallet Quantity	99999

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section B - Small Compression](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_YAEV10T3BOX_LineArt](#)
[Sales Drawings - 50094163](#)



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