



# Nylon Ring Terminal For 12 - 10 AWG

By Burndy  
Catalog # [YAEV10T11](#)



Ring Tongue Copper Tubing Terminal, Code: Yellow, #6-#8 stud, 1.14 in L, .37 in W, 300 Volts Max., 105 Deg C Max.

## Application

For High Vibration Applications Encountered In Aircraft And Aboard Ships As Well As Motor Lead Applications In Hospitals, Industrials And Generating Plants

## General

Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	YAEV, Heavy Duty
UPC	781810027851
UPC 12 Digit	7818100278511

## Dimensions

Dimension - B Length fraction	3/10 in
Dimension - B Length inch	0.30 in
Dimension - Bolt Size fraction	#6 - #8
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - Length Overall inch	1.16 in
Dimension - N inch	0.19 in
Dimension - Outside Diameter inch	0.28 in
Dimension - P inch	0.09 in
Dimension - Pad Width inch	0.37 in
Dimension - Stud Size inch	#6;#8
Dimension - Z inch	0.26 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;10
Conductor - Copper Str Size Range	12 AWG - 10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul style="list-style-type: none"><li>• CU C Solid-Size</li><li>• CU C Str-Size</li></ul>

## 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"><li>• UL486</li><li>• Military Specified (Mil-Spec)</li></ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"><li>• UL486</li><li>• Military Specified (Mil-Spec)</li></ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	500
Minimum Pack Quantity	500
Pallet Quantity	99999

## Product Assets

[3D Models - YAEV10T11\\_MODEL-STEP](#)  
[3D Models - YAEV10T11\\_MODEL-PDF](#)  
[3D Models - YAEV10T11\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50094163](#)  
[Technical Solutions - BURNDY\\_YAEV10T11\\_Specsheet](#)



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