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

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	12-10
Conductor Size	12 - 10 AWG
Conductor Type	• CU C Solid-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)	• 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	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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