

YAEV14T2, Nylon Ring Terminal For 16 - 14 AWG

By Burndy Catalog # YAEV14T2

Ring Tongue Terminal, Straight, 600 V, 0.38 in W, Nylon insulation, Tin Plated, 20-14 AWG, 1/4 in stud size

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 evironmental conditions
- Color Coded providing quick, easy wire size connector selection

General

Catalog Number YAEV14T2
Color Code Blue

Connector Type Ring Terminal
Construction Material - Main Copper

EU RoHS Indicator Contact Manufacturer

Finish Type Tin-Plated

Insulation Y
Insulation Type Nylon
Material Copper

Physical Attribute - Number of

Holes

Physical Attribute - Tongue Ring

Туре

Plated Y

Plating Type Tin - Electro Plated

Trade Name INSULUG™ Type YAEV

UPC 781810082218 UPC 12 Digit 7818100822188

Dimensions

Dimension - Bolt Size fraction 1/4
Dimension - Hole Size fraction 10/37
Dimension - Hole Size inch 0.27 in
Dimension - N inch 0.26 in
Dimension - Pad Width inch 0.38 in
Dimension - Stud Size inch 1/4
Dimension - Width inch 0.10 in



Dimension - Z (inch) 0.32 in

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor - Copper Str AN 18;AN 16;AN 14

Aircraft Size

Conductor - Copper Str AN 18-AN 14

Aircraft Size Range

Conductor - Copper Str Size 20AWG ,18 AWG, 16 AWG, 14

AWG

20-14 AWG

Conductor - Copper Str Size

Range

Conductor Size 16 - 14 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)

UL486

Standards - Industry Standards

let • Military Specified (Mil-Spec)

Standards - RoHS Compliance

Status

UL Listed Yes

Logistics

Carton Quantity 1000 Pallet Quantity 99999

Product Assets

3D Models - YAEV14T2_MODEL-STEP

3D Models - YAEV14T2_MODEL-IGES

3D Models - YAEV14T2_MODEL-PDF

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50094163



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