

# YAE14NM, Nylon Ring Terminal For 16 - 14 AWG (Tape Mounted)

By Burndy Catalog # YAE14NM

Nylon Ring Terminal For 16 - 14 AWG (Tape Mounted).



#### **Features**

- Multi-finger insulation grip provides superior insulation holding characteristics, especially on EPR and other elastictype insulation
- Brazed seam for a strong, more durable termination
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove, inner barrel serrations for optimum conductivity, reliability, and holding power
- Smooth funnel entry for easy wire insertion

#### General

Catalog Number YAE14NM
Color Code Blue

Connector Type Ring Terminal
Feature - Barrel Style Shrouded
Feature - Barrel Type Standard

Insulation Y

Insulation Y
Insulation Type Nylon
Material Copper

Physical Attribute - Number of

Holes

Physical Attribute - Tongue Ring Terminal

Туре

Plated Y
Plating Type Tin
Temperature Rating 105° C
Trade Name INSULUG™
UPC 781810028681
UPC 12 Digit 7818100286811

## **Dimensions**

Dimension - Bolt Size fraction #8 - #10
Dimension - Hole Size fraction 1/5
Dimension - Hole Size inch 0.20 in
Dimension - Length Overall 0.92 in

inch

Dimension - N inch

Dimension - Pad Width inch

Dimension - Strip Length inch

Dimension - Stud Size inch

Dimension - Width inch

Dimension - Z (inch)

O.16 in

O.31 in

3/16 in

0.71 in

48 - #10

0.09 in

0.28 in

# **Electrical Ratings**

Voltage - Maximum 600 V

## **Conductor Related**

Conductor - Copper Str Size

31 311 3120

Conductor Size 16 - 14 AWG Conductor Type CU C Str-Size

# **Certifications And Compliance**

Certification - CSA Approved Yes
Certification - ETL No
Certification - UL Recognized No
Certification - cULus No

Industry Standard(s) • UL486

• Military Specified (Mil-Spec)

16 AWG - 14 AWG

Standards - Industry Standards UL486

Met

Range

Standards - RoHS Compliance CM

Status

UL Listed Yes

### Logistics

Minimum Pack Quantity 2000 Packaging Type Reel

### **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_YAE18NM\_LIneArt Sales Drawings - 50105268

