



## YAE14N109BFBOX

by Burndy  
Catalog ID: YAE14N109BFBOX

Block Fork (Braze Seam), 16 AWG - 14 AWG, 8-10, .95 in L, Installation Tool: MRE1022NV, MR8-1A, MR8-33T-1 etc.

Features: INSULUG Type YAE-N Nylon Insulated Terminals Are Designed With A Multi finger Insulation Grip For Paper, EPR And Other Elastic Or Hard To Grip Insulations, The Metal Fingers Firmly Grip The Insulation Providing Superior Holding Characteristics, Cable Support And Strain Relief, Type YAE-N Terminals Are Rated 105 DEG C And Meet Military Standard AS25036 Class 2 And SAE-AS7928 Requirements, Multi-Finger Insulation Grip: Provides Superior Insulation Holding Characteristics, Especially On EPR And Other Elastic-Type Insulations, Braze Seam: Provides Stronger More Durable Termination, Manufactured Of Pure Electrolytic Copper: Provides Maximum Conductivity, Low Resistance And Ductility For Excellent Crimp Forming Properties, Deep V Groove, Inner Barrel Serrations: Provide Optimum Conductivity, Reliability, And Holding Power, Smooth Funnel Entry: Easy Wire Insertion, 300 V Maximum, Package: 3 Piece/Box

## Product Details

### General

Application	Power Connector
Color Code	Blue
Connector Type	Block Fork Terminal
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Tongue Type	Block Fork
Plated	Y
Plating Type	Unplated
Sub Brand	INSULUG
Temperature Rating	105° C
Trade Name	INSULUG™
Type	YAE-N
UPC	781810524558
UPC 12 Digit	7818105245588

### Dimensions

Dimension - L Length Overall mm	24 mm
Dimension - Length Overall inch	0.95 in
Dimension - Pad Width inch	0.32 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#8 - #10
Dimension - Z inch	0.79 in

### Electrical Ratings

Voltage - Maximum	600 V
-------------------	-------

## Conductor Related

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

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Carton Quantity	100 EA
Minimum Pack Quantity	100

**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)