



## YAE14N76FBOX, Nylon Fork Terminal For 16 - 14 AWG

By Burndy

Catalog # [YAE14N76FBOX](#)



Nylon Fork Terminal For 16 - 14 AWG.

### Features

- Multi-finger insulation grip provides superior insulation holding characteristics, especially on EPR and other elastic-type insulations
- Brazed seam provides a stronger, 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

### Application

Power Connector

### General

Catalog Number	YAE14N76FBOX
Color Code	Blue
Connector Type	Fork Terminal
Feature - Barrel Style	Shrouded
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Fork Terminal
Plated	Y
Plating Type	Electro Tin
Temperature Rating	105° C
Trade Name	INSULUG™
UPC	781810046777
UPC 14 Digit GTIN	00781810046777

### Dimensions

Cable Insulation Diameter Maximum	0.156 in
Dimension - B Length fraction	4/25 in
Dimension - B Length inch	0.16 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in

Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.85 in
Dimension - N inch	0.11 in
Dimension - Pad Width inch	0.28 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#4 - #6
Dimension - Z (inch)	0.25 in

### Electrical Ratings

Voltage - Maximum	600 V
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### Conductor Related

Conductor - Copper Str Aircraft Size Range	AN16 - AN14
Conductor - Copper Str Size Range	16 AWG - 14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	CU C Str-Size

### Certifications And Compliance

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	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

### Logistics

Carton Quantity	1200
Minimum Pack Quantity	100
Pallet Quantity	99999

### Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)



A Hubbell brand