

# YAE22N66FBOX, Nylon Fork Terminal For 26 - 20 AWG

By Burndy Catalog # YAE22N66FBOX

Nylon Fork Terminal For 26 - 20 AWG.



#### **Features**

- Multi-finger insulation grip provides superior insulation holding characteristics, especially on EPR and other elastictype 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 funnen entry for easy wire insertion

#### Application

Power Connector

#### General

Catalog Number	YAE22N66FBOX
Color Code	Amber
Connector Type	Fork Terminal
Feature - Barrel Style	Shrouded
Insulation	Υ
Insulation Type	Nylon
Material	Copper
Physical Attribute - Tongue	Fork
Type	
Plated	Υ
31	Y Tin - Electro Plated
Plated	•
Plated Plating Type	Tin - Electro Plated
Plated Plating Type Trade Name	Tin - Electro Plated INSULUG™

#### **Dimensions**

Cable Insulation Diameter	0.098 in
Maximum	
Dimension - B Length fraction	10/91 in
Dimension - B Length inch	0.11 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - L Length Overall	20 mm
mm	
mm Dimension - Length Overall	0.8 in
	0.8 in
Dimension - Length Overall	0.8 in 0.12 in
Dimension - Length Overall inch	0.0
Dimension - Length Overall inch Dimension - N inch	0.12 in
Dimension - Length Overall inch Dimension - N inch Dimension - Pad Width inch	0.12 in 0.28 in
Dimension - Length Overall inch Dimension - N inch Dimension - Pad Width inch Dimension - Strip Length inch	0.12 in 0.28 in 5/32 in

### **Electrical Ratings**

Voltage - Maximum 600 V

#### **Conductor Related**

Conductor - Copper Str	AN 26;AN 22;AN 20
Aircraft Size	
Conductor - Copper Str Size	20
Conductor - Copper Str Size	24 AWG - 20 AWG
Range	
Conductor Size	26 - 20 AWG

## **Certifications And Compliance**

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	Yes
Certification - cULus	No
Industry Standard(s)	Military Specified (Mil-Spec)
Standards - Industry Standards	Military Specified (Mil-Spec)
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity 1200
Minimum Pack Quantity 100
Pallet Quantity 99999

**Product Assets** 

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section B - Small
Compression
Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - 50094173
Specifications - YAE22N66FBOX



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