

YAE18N60FBOX, Nylon Fork Terminal For 22 - 18 AWG

By Burndy Catalog # YAE18N60FBOX

Nylon Fork Terminal For 22 - 18 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	YAE18N60FBOX
Color Code	Red
Connector Type	Fork Terminal
Feature - Barrel Style	Shrouded
Insulation	Υ
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Fork
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Trade Name	INSULUG™
UPC	781810023198
UPC 12 Digit	7818100231988

Dimensions

Cable Insulation Diameter	0.125 in
Maximum	
Dimension - Bolt Size fraction	#4
Dimension - Hole Size fraction	3/25
Dimension - Hole Size inch	0.12 in
Dimension - L Length Overall	23 mm
mm	
Dimension - Length Overall	0.92 in
inch	
Dimension - N inch	0.25 in
Dimension - Pad Width inch	0.21 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#4

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor - Copper Str	AN 22;AN 20;AN 18;AN 16
Aircraft Size	
Conductor - Copper Str Size	20;18;16
Conductor - Copper Str Size	20 AWG - 16 AWG
Range	
Conductor Size	22 - 18 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)
Standards - Industry Standards	UL486; Military Specified (Mil-
Met	Spec)
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 - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section B - Small Compression Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - 50094173
Specifications - YAE18N60FBOX



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