

# YAV18T19FBOX, Uninsulated Fork Terminal For 22 - 18 AWG

By Burndy Catalog # YAV18T19FBOX



Uninsulated Fork Terminal For 22 - 18 AWG.

## Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

## Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors

### General

Catalog Number	YAV18T19FBOX
Connector Type	Fork Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Fork
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Fork Tongue
UPC	781810533987
UPC 12 Digit	7818105339877

# Dimensions

Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.27 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - D inch	0.50 in
Dimension - L Length Overall	21 mm
mm	
Dimension - Length Overall	0.84 in
inch	
Dimension - N inch	0.25 in
Dimension - Outside Diameter	0.12 in
inch	
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	9/32 in
Dimension - Stud Size inch	#4;#5;#6
Dimension - Z (inch)	0.25 in

#### **Conductor Related**

Conductor - Copper Str	AN 22;AN 20;AN 18
Aircraft Size	
Conductor - Copper Str	AN 22-AN 18
Aircraft Size Range	
Conductor - Copper Str Size	22 AWG;20 AWG;18 AWG
Conductor - Copper Str Size	22 AWG - 18 AWG
Range	
Conductor Size	22 - 18 AWG
Conductor Type	CU C Str-Size

## **Certifications And Compliance**

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	СМ
Status	
UL Listed	Yes

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Carton Quantity Minimum Pack Quantity Pallet Quantity

1200 100 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 Product Cross Section Image(s) - BUR\_tfla Sales Drawings - 50094187



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