



YAE18Z1, Nylon Flanged Fork Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18Z1](#)



Nylon Flanged Fork Terminal For 22 - 18 AWG.

Features

- Flange fork tongue design allows fast installation as screw only has to be loosened for termination
- The flanges on the end of the fork terminal aid in preventing a slightly loose terminal from becoming fully disconnected from the screw
- Flanges make re-securing a loose terminal easier

Application

For Faster Installation While Maintaining Security If Supporting Screw Becomes Loose

General

Catalog Number	YAE18Z1
Color Code	Red
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Tongue Type	Flanged Fork
Plating Type	Tin - Electro Plated
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	YAE-Z, Flanged
UPC	781810804148
UPC 14 Digit GTIN	00781810804148

Dimensions

Dimension - B Length fraction	4/25 in
Dimension - B Length inch	0.16 in
Dimension - Bolt Size fraction	#2
Dimension - D inch	0.01 in
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.20 in
Dimension - N inch	0.11 in
Dimension - Pad Width inch	0.18 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#2

Dimension - Z (inch)	0.21 in
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Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Aircraft Size Range	AN22 - AN16
Conductor - Copper Str Size Range	22 AWG - 16 AWG
Conductor Size	22 - 18 AWG
Conductor Type	CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	<ul style="list-style-type: none">• UL486• Military Specified (Mil-Spec)
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000
Packaging Type	Bulk
Pallet Quantity	99999

Product Assets

[3D Models - YAE18Z1_MODEL-PDF](#)
[3D Models - YAE18Z1_MODEL-STEP](#)
[3D Models - YAE18Z1_MODEL-IGES](#)
[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](#)
[Product Cross Section Image\(s\) - BUR_YAE18Z3_LineArt](#)
[Sales Drawings - 50094186](#)
[Specifications - YAE18Z1](#)



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BRDY-YAE18Z1-SPEC-EN | REV 7/2025