



YAE12Z2BOX

by Burndy
Catalog ID: YAE12Z2BOX

Prop 65 Notice

Flanged Fork Terminal, 14-12 AWG, 4-6, 1.04 in L, .28 in W, Nylon Insulated, Multi-Finger Insulation Grip, 600 Volts Max., 105 Deg C Max.

Features: INSULUG Type YAE-Z Is Identical To Type YAE-N And Employs A Flanged Fork Tongue For Faster Installation While Maintaining Security If Supporting Screw Becomes Loose, 300 V Maximum, 105 DEG C Max, Flanged Fork: Permits Rapid, Easy Installation Of The Terminal Under The Screw Head Without Complete Removal Of The Screw, Additionally, It May Not Be Removed With Only A Slight Loosening Of The Screw, Installation Tool: MR833T-1, M8ND Tool With N12HET-1 Die, Y10D, Y10-22 Tool, Insulation Diameter (maximum): 0.18 IN, Package: Box, Tape Mounted Catalog Number: YAE12Z2M, Color Code: Green, Wire Insulation Grip: Yes, Temperature Rating: 105 DEG C Maximum, Finish: Electro-Tin Plated

Product Details

General

Application	Power Connector
Color Code	Green
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	Flanged Fork
Plated	Y
Plating Type	Electro Tin
Sub Brand	INSULUG
Temperature Rating	105° C
Trade Name	INSULUG™
Type	YAE-Z, Flanged
UPC	781810564080
UPC 12 Digit	7818105640800

Dimensions

Cable Insulation Diameter Maximum	0.180 in
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.25 in
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - L Length Overall mm	26 mm

Dimension - Length Overall inch	1.04 in
Dimension - N inch	0.15 in
Dimension - Pad Width inch	0.28 in
Dimension - Strip Length inch	21/64 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	AN14 - AN12
Conductor - Copper Str Size Range	14 AWG - 12 AWG
Conductor Type	CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> UL486 Military Specified (Mil-Spec)
Standards - Industry Standards Met	<ul style="list-style-type: none"> UL486 Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	600 EA
Minimum Pack Quantity	50

For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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