



YAE12Z4

by Burndy Catalog ID: YAE12Z4

Prop 65 Notice

Cu Terminal, Flanged Fork/Funnel Entry, AN14-12, 600 V, #8-10 Stud, 1.23" L, 0.36" W, Nylon Insul, Electro-Tin Plated, Multi-Finger Insul Grip,Green(Sleeve Color).

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: MR8-33T-1, M8ND Tool With N12HET-1 Die, Y10D, Y10-22 Tool, Tape Mounted Catalog Number: YAE12Z4M, Insulation Diameter (maximum): 0.18 IN, Package: Bulk, Color Code: Green, Wire Insulation Grip: Yes, Temperature Rating: 105 DEG C Maximum, Finish: Electro-Tin Plated

Product Details

General

| Application | For Faster Installation While Maintaining Security If Supporting Screw Becomes Loose |
|--------------------------------------|--|
| 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™ |
| Туре | YAE-Z, Flanged |
| UPC | 781810804087 |
| UPC 12 Digit | 7818108040877 |

Dimensions

| Dimension - B Length fraction | 1/4 in |
|---------------------------------|---------|
| Dimension - B Length inch | 0.25 in |
| Dimension - Hole Size fraction | 1/5 |
| Dimension - Hole Size inch | 0.20 in |
| Dimension - Length Overall inch | 1.23 in |

| Dimension - N inch | 0.24 in |
|-------------------------------|----------|
| Dimension - Pad Width inch | 0.36 in |
| Dimension - Strip Length inch | 21/64 in |
| Dimension - Stud Size inch | #8 - #10 |
| Dimension - Z inch | 0.34 in |

Electrical Ratings

| Voltage - Maximum | 600 V | |
|-------------------|-------|--|
| | | |

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) | UL486 Military Specified (Mil-Spec) |
| Standards - Industry Standards Met | UL486Military Specified (Mil-Spec) |
| Standards - RoHS Compliance Status | СМ |
| UL Listed | Yes |

Logistics

| Minimum Pack Quantity | 500 |
|-----------------------|------|
| Packaging Type | Bulk |

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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