

YA36L11, Cu Compression, 600 kcmil, 1-Hole, 1/2" Stud, Standard Barrel



By Burndy
Catalog # YA36L11

600 kcmil CU, One Hole, 1/2 Stud Size, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA 90° Up to 35kV, GREEN Color Code, 22 or 472 Die Index.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

General

| | |
|--------------------------------------|---|
| Catalog Number | YA36L11 |
| Color Code | Green |
| Connector Type | STANDARD BARREL |
| Die Index | 22 |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | <ul style="list-style-type: none"> • Chamfered • Skived |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | TERMINALS, HYLUG |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810250396 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - B Length fraction | 1-3/8 in |
| Dimension - B Length inch | 1.38 in |
| Dimension - Bolt Hole Size inch | 0.52 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Bolt Size inch | 0.5 |

| | |
|-----------------------------------|----------|
| Dimension - D inch | 1.08 in |
| Dimension - Hole Size mm | 13 mm |
| Dimension - L Length Overall mm | 84 mm |
| Dimension - Length Overall inch | 3.29 in |
| Dimension - N inch | 0.53 in |
| Dimension - Outside Diameter inch | 1.19 in |
| Dimension - Pad Width inch | 1.74 in |
| Dimension - Strip Length inch | 1-3/4 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Z (inch) | 0.55 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Conductor Related

| | |
|-----------------------------------|-----------|
| Conductor - Copper DLO Size Range | N/A |
| Conductor - Copper Str Size | 600 KCMIL |
| Conductor - Copper Str Size Range | 600 kcmil |
| Conductor - Material | COPPER |
| Conductor Size | 600 KCMIL |
| Conductor Type | CODE |

Certifications And Compliance

| | |
|------------------------------------|--------------|
| Buy American Compliant | Yes |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL467 |

Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 6
Minimum Pack Quantity 1

Product Assets

Catalogs - BURNDY Master Catalog - Section C - Compression Connections
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions
Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - SD079848
Specifications - YA36L11
Video - HYDENT Compression Terminal Overview Video



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