

Compression Terminal

By Burndy
Catalog # [YA36](#)



600 kcmil CU, One Hole, 5/8 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, GREEN Color Code, 22 or 472 Die Index.

Application

Wire Termination

General

| | |
|--------------------------------------|-------------------------|
| Color Code | Green |
| Connector Type | LONG BARREL |
| Die Index | 22 |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Long |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Tin Plated |
| UPC | 781810521151 |
| UPC 12 Digit | 7818105211511 |

Dimensions

| | |
|-----------------------------------|------------|
| Dimension - B Length fraction | 2-11/16 in |
| Dimension - B Length inch | 2.69 in |
| Dimension - Bolt Hole Size inch | 0.66 in |
| Dimension - Bolt Size fraction | 5/8 |
| Dimension - Bolt Size inch | 0.63 |
| Dimension - Hole Size fraction | 5/8 |
| Dimension - Hole Size inch | 0.69 |
| Dimension - Hole Size mm | 17.5 mm |
| Dimension - L Length Overall mm | 124 mm |
| Dimension - Length Overall inch | 4.90 in |
| Dimension - N inch | 0.66 in |
| Dimension - Outside Diameter inch | 1.19 in |
| Dimension - Pad Width inch | 1.74 in |
| Dimension - Strip Length inch | 2-3/4 |
| Dimension - Stud Size fraction | 5/8 |
| Dimension - Stud Size inch | 5/8 |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------------|-----------|
| 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

| | |
|------------------------------------|--------------|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|------|
| Carton Quantity | 10 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 2900 |

Product Assets

- [3D Models - YA36_MODEL-PDF](#)
- [3D Models - YA36_MODEL-STEP](#)
- [3D Models - YA36_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD..079849-07](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z inch 0.67 in
Physical Attribute - Tongue Straight
Angle



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