

Compression Terminal

By Burndy
Catalog # YA2CL290

Cu Comp Terminal Code Cond, Bvl Entry, 1 Hole
W/InspWindow, #2 AWG Str Code, 60 Navy, 600 V-35 kV, 1/4"
Stud, 90 Deg Bend, Standard Barrel, Tin Plated, Brown, 10
Index.



Application

Wire Termination

General

| | |
|--------------------------------------|---|
| Color Code | Brown |
| Connector Type | STANDARD BARREL |
| Die Index | 10 |
| 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 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | TERMINALS, HYLUG |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810019597 |

Dimensions

| | |
|-----------------------------------|---------|
| Dimension - B Length fraction | 7/8 in |
| Dimension - B Length inch | 0.88 in |
| Dimension - Bolt Hole Size inch | 0.27 in |
| Dimension - Bolt Size fraction | 1/4 |
| Dimension - Bolt Size inch | 0.25 |
| Dimension - D inch | 0.58 in |
| Dimension - Height inch | 1.37 in |
| Dimension - Hole Size fraction | 1/4 |
| Dimension - Hole Size inch | 0.27 |
| Dimension - Hole Size mm | 6.9 mm |
| Dimension - L Length Overall mm | 23 mm |
| Dimension - Length Overall inch | 0.89 in |
| Dimension - N inch | 0.25 in |
| Dimension - Outside Diameter inch | 0.42 in |
| Dimension - Pad Width inch | 0.60 in |
| Dimension - Strip Length inch | 15/16 |

Electrical Ratings

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

Conductor Related

| | |
|--|--------------|
| Conductor - Copper Str Navy Size | 60 (37) Navy |
| Conductor - Copper Str Navy Size Range | 60 (37) Navy |
| Conductor - Copper Str Size | 2 AWG |
| Conductor - Copper Str Size Range | 2 AWG |
| Conductor - Material | COPPER |
| Conductor Size | 2 AWG |
| 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 | UL467 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|-------|
| Carton Quantity | 100 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 46400 |

Product Assets

- [3D Models - YA2CL290_MODEL-PDF](#)
- [3D Models - YA2CL290_MODEL-STEP](#)
- [3D Models - YA2CL290_MODEL-IGES](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - se209240-08](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Stud Size fraction 1/4
Dimension - Stud Size inch 1/4
Dimension - Z inch 0.33 in
Physical Attribute - Tongue Angle 90 Degree



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