

Compression Terminal

By Burndy
Catalog # YA30G32



HYDENT - LONG BARREL LUG.

Application

Wire Termination

General

| | |
|--------------------------------------|----------------------|
| Color Code | White |
| Connector Type | LONG BARREL |
| Die Index | 17 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Long |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Temperature Rating | 194 |
| Trade Name | HYLUG™ |
| UPC | 781810181485 |
| UPC 12 Digit | 7818101814855 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 2 in |
| Dimension - B Length inch | 2.00 in |
| Dimension - Bolt Size fraction | 1 |
| Dimension - Bolt Size inch | 1 |
| Dimension - D inch | 2.00 in |
| Dimension - Hole Size fraction | 1 |
| Dimension - Hole Size inch | 1.06 |
| Dimension - Hole Size mm | 27 mm |
| Dimension - Inside Diameter inch | 0.65 in |
| Dimension - L Length Overall mm | 128 mm |
| Dimension - Length Overall inch | 5.03 in |
| Dimension - N inch | 0.88 in |
| Dimension - Outside Diameter inch | 0.81 in |
| Dimension - Pad Width inch | 1.72 in |
| Dimension - Stud Size fraction | 1 |
| Dimension - Z inch | 1.13 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|--|---------------|
| Conductor - Copper Str Navy Size | 300 (91) Navy |
| Conductor - Copper Str Navy Size Range | 300 (91) Navy |
| Conductor - Copper Str Size | 300 KCMIL |
| Conductor - Copper Str Size Range | 300 kcmil |
| Conductor - Material | COPPER |
| Conductor Size | 300 KCMIL |
| Conductor Type | CODE |

Certifications and Compliance

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

Logistics

| | |
|-----------------------|----|
| Minimum Pack Quantity | 25 |
|-----------------------|----|

Product Assets

[Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA30G32-SPEC-EN | REV 8/2023