

YGHA282N

by Burndy
Catalog ID: YGHA282N

Prop 65 Notice

Copper Compression Lug, Heavy Duty, 2 Hole w/ Inspection Probe, 4/0 AWG, 1/2" Stud, 1-3/4" Stud Hole Spacing, Short Barrel.

Features: Heavy Duty HYLUG Irreversible Compression Terminals Designed Not Only To Carry Short Circuit Load, But To Also Withstand High Mechanical Stress, Each Conductor Element Has An Inspection Probe Hole To Ensure Proper Cable Insertion, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, UL486A Listed, Prefilled With PENETROX Compound And Strip Sealed, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y39, Y750, PAT750 Tool, U30RT Die, (2), Y45 Tool, U30RT Die With PT-6515 Adapter, (2), Y46 Tool, U30RT Die With PUADP-1 Adapter, (2), Conductor Type: Copper, Die Index: 17



Product Details

General

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|--|--|
| Application | For Direct Burial In Earth Or Concrete, Grounding Applications |
| Connector Type | Terminal |
| Die Index | 17 |
| Material | Copper |
| Physical Attribute - Number of Crimps Required | 2 |
| Plated | N |
| Plating Type | Unplated |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Type | Terminals |
| UPC | 781810220375 |
| UPC 12 Digit | 7818102203755 |

Dimensions

| | |
|-----------------------------------|-----------|
| Dimension - B Length fraction | 1-9/50 in |
| Dimension - B Length inch | 1.18 in |
| Dimension - D inch | 3.00 in |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 125 mm |
| Dimension - Length Overall inch | 4.94 in |
| Dimension - N inch | 0.63 in |
| Dimension - Outside Diameter inch | 0.89 in |
| Dimension - Pad Width inch | 1.22 in |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Stud Size inch | 1/2 |

| | |
|-----------------------------------|----------|
| Dimension - Z inch | 0.62 in |
| Physical Attribute - Tongue Angle | Straight |

Conductor Related

| | |
|-----------------------------------|--|
| Conductor - Copper Str Size | 4/0 AWG |
| Conductor - Copper Str Size Range | 4/0 AWG |
| Conductor Type | <ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size |

Certifications and Compliance

| | |
|---|---|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | <ul style="list-style-type: none"> • UL467 • UL 486A-486B • IEEE 837 |
| Standards - Industry Standards Met | <ul style="list-style-type: none"> • UL467 • UL 486A-486B • IEEE 837 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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