



YGA282N

by Burndy
Catalog ID: YGA282N

Prop 65 Notice

Grounding Irreversible Compression Terminals, 4/0, 1/2 Stud.

Features: Irreversible Compression HYLUG Ground Terminal Specifically Designed For Grounding Applications, Each Connector Has An Inspection Probe Hole To Ensure Proper Cable Insertion, UL 467 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): Mechanical: MD7-34R, OUR840 Tool, W28VT, X28RT Die, (4), Hydraulic: Y35/Y39/Y45/PAT750/Y46/Y750 Tool, U28RT Die, (2), Stud Hole (spacing): 1-3/4 IN, Die Index: 15 Element A

Product Details

General

| | |
|--|---|
| Application | For Grounding Applications And Direct Burial In Earth Or Concrete |
| Color Code | Purple |
| Connector Type | Terminal |
| Die Index | 15 |
| Material | Copper |
| Physical Attribute - Number of Crimps Required | 2 |
| Plated | N |
| Plating Type | Unplated |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Type | Terminals |
| UPC | 781810220320 |
| UPC 12 Digit | 7818102203200 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 1-4/7 in |
| Dimension - B Length inch | 1.57 in |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 131 mm |
| Dimension - Length Overall inch | 5.17 in |
| Dimension - N inch | 0.62 in |
| Dimension - Outside Diameter inch | 0.69 in |
| Dimension - Pad Width inch | 1.00 in |
| Dimension - Strip Length inch | 1-11/16 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Width fraction | 1/2 in |

| | |
|------------------------|---------|
| Dimension - Width inch | 0.53 in |
|------------------------|---------|

Conductor Related

| | |
|-----------------------------------|--|
| Conductor - Copper Str Size | 4/0 Str. |
| Conductor - Copper Str Size Range | 4/0 Str. |
| Conductor Type | <ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-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"> • UL 467,486A • CSA Certified • Direct Burial |
| Standards - Industry Standards Met | UL467 |
| 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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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
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