



YGLR29C34

Catalog ID: YGLR29C34

Prop 65 Notice

Copper Compression Connector, Ground Rod to Grid, 2 AWG (Str) to 250 kcmil, 3/4" Ground Rod.

Features: Ground Grid Connector For A Wide Range Of Copper Cable To Ground Rod, Provides High Torque Strength On Ground Rod, UL467 Listed, Acceptable For Direct Burial In Earth And Concrete, Prefilled With PENETROX Compound And Strip Sealed, Ground Rod Size: 3/4 IN, Conductor Size (run - Mm): 35 -120 SQ-MM, Conductor Type: Run: Copperweld, Commercial Stranded Copper, Metric Stranded Cable, Conductor Size (run - Range): Copperweld: 91.65 - 248.8 KCMIL, Code: 2 AWG - 250 KCMIL, Tools, Die Set Catalog Number, And (number Of Crimps): Element A: Y35/Y39 HYPRESS Tool, U997 (1), Y750/PAT750 HYPRESS Tool, U997 (1), Y45 HYPRESS Tool, U997 (1), Y46 HYPRESS Tool, U997 (1), Element B: Y35/Y39 HYPRESS Tool, PU998 (1), Y45 HYPRESS Tool, S1012 (2) Or PU998 (1), Y46 HYPRESS Tool, PI011(2) Or PU998 (1), Die Index: 997 Element A, 1011 Element B

Product Details

General

| Application | For Direct Burial In Earth And Concrete |
|--|---|
| Connector Type | Тар |
| Die Index | 997 |
| Die Index - Element A | 997 |
| Die Index - Element B | 1011 |
| Material | Copper |
| Oxide Inhibitor Type | Penetrox E |
| Physical Attribute - Number of Crimps Required | 1 |
| Plated | N |
| Plating Type | Unplated |
| Precrimp Die | UPRECRIMP34 |
| Prefilled Oxide Inhibitor | Y |
| Sub Brand | GRIDLOK |
| Trade Name | GRIDLOK™ |
| Туре | Taps |
| UPC | 781810220825 |
| UPC 12 Digit | 7818102208255 |

Dimensions

| Dimension - B Length fraction | 3/4 in |
|---------------------------------|---------|
| Dimension - B Length inch | 0.75 in |
| Dimension - D inch | 0.50 in |
| Dimension - Ground Rod Size | 3/4 |
| Dimension - L Length Overall mm | 67 mm |

| Dimension - Length BB inch | 0.88 in |
|---------------------------------|---------|
| Dimension - Length Overall inch | 2.63 in |

Conductor Related

| Conductor - Copper Str Size A | 2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil |
|-------------------------------------|---|
| Conductor - Copper Str Size A Range | 2 AWG-250 kcmil |
| Conductor - Rebar Tap | 5;6 |
| Conductor - Rod Size B | 3/4 in |
| Conductor - Rod Size B Range | 3/4 in |
| Conductor Type | CU C Str-SizeRod-SizeCU Weld C Str-Size |

Certifications and Compliance

| Certification - ETL No Certification - UL Listed Direct Burial Yes Certification - UL Recognized No Certification - cULus No Industry Standard(s) Standards - Industry Standards Met Standards - RoHS Compliance Status No CM | | |
|---|---|------------|
| Certification - UL Listed Direct Burial Yes Certification - UL Recognized No Certification - cULus No Industry Standard(s) • UL467 • IEEE 837 2014 Qualified Standards - Industry Standards Met • UL467 • IEEE 837 | Certification - CSA Approved | Yes |
| Certification - UL Recognized No Certification - cULus No Industry Standard(s) • UL467 • IEEE 837 • IEEE 837 2014 Qualified Standards - Industry Standards Met • UL467 • IEEE 837 | Certification - ETL | No |
| Certification - cULus Industry Standard(s) • UL467 • IEEE 837 • IEEE 837 2014 Qualified Standards - Industry Standards Met • UL467 • IEEE 837 2014 Qualified | Certification - UL Listed Direct Burial | Yes |
| Industry Standard(s) • UL467 • IEEE 837 • IEEE 837 2014 Qualified Standards - Industry Standards Met • UL467 • IEEE 837 2014 Qualified | Certification - UL Recognized | No |
| IEEE 837 IEEE 837 2014 Qualified Standards - Industry Standards Met UL467 IEEE 837 IEEE 837 IEEE 837 IEEE 837 CM CM | Certification - cULus | No |
| • IEEE 837 • IEEE 837 2014 Qualified Standards - RoHS Compliance Status CM | Industry Standard(s) | • IEEE 837 |
| | Standards - Industry Standards Met | • IEEE 837 |
| UL Listed Yes | Standards - RoHS Compliance Status | СМ |
| | UL Listed | Yes |

Logistics

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

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive Manchester, New Hampshire 03109

Customer Service Hours:

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

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