

YGLR29C58 Compression Ground Rod Connector

By Burndy
Catalog # [YGLR29C58](#)



Copper Compression Connector, Ground Rod to Grid, 2 AWG (Str.) to 250 kcmil, 5/8" Ground Rod.

Features

- Ground grid connector for a 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

Application

For Direct Burial In Earth And Concrete

General

| | |
|--------------------------------|---------------|
| Catalog Number | YGLR29C58 |
| Connector Type | Tap |
| Die Index | 997 |
| Die Index - Element A | 997 |
| Die Index - Element B | 1011 |
| EU RoHS Indicator | Yes |
| Material | Copper |
| Oxide Inhibitor Type | Penetrox E |
| Physical Attribute - Number of | 1 |
| Crimps Required | |
| Plated | N |
| Plating Type | Unplated |
| Precrimp Die | UPRECRIMP58 |
| Prefilled Oxide Inhibitor | Y |
| Sub Brand | GRIDLOK |
| Trade Name | GRIDLOK™ |
| Type | Taps |
| UPC | 781810220818 |
| UPC 12 Digit | 7818102208188 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - B Length fraction | 3/4 in |
| Dimension - B Length inch | 0.75 in |
| Dimension - D inch | 0.31 in |
| Dimension - Ground Rod Size | 5/8 |
| Dimension - Height mm | 0 mm |
| Dimension - L Length Overall mm | 64 mm |
| Dimension - Length BB inch | 0.88 in |
| Dimension - Length Overall inch | 2.53 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 | 5/8 in |
| Conductor - Rod Size B Range | 5/8 in |
| Conductor Type | <ul style="list-style-type: none"> • CU C Str-Size • Rod-Size • CU Weld C Str-Size |

Certifications And Compliance

| | |
|---|----------------|
| Buy American Compliant | Yes |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | Direct Burial |
| Standards - Industry Standards Met | UL467;IEEE 837 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|------|
| Carton Quantity | 10 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 2400 |

Product Assets

- [3D Models - YGLR29C58_MODEL-STEP](#)
- [3D Models - YGLR29C58_MODEL-IGES](#)
- [3D Models - YGLR29C58_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section E1 - Compression Grounding](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YGLRC_Lineart](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YGLR29C58-SPEC-EN | REV 10/2024