

YGHR29C58 Figure 8 Compression Ground Rod Connector

By Burndy
Catalog # YGHR29C58



Copper Compression Connector, 4/0 AWG(Str)-250 kcmil, 5/8" Ground Rod.

Features

- High torque strength ground rod connector accepts a wide range of copper conductors to ground rod
- UL467 Listed
- Acceptable for direct burial in earth or concrete
- Prefilled with PENETROX™ compound and strip sealed

Application

For Direct Burial In Earth Or Concrete

General

| | |
|--------------------------------|------------------|
| Catalog Number | YGHR29C58 |
| Connector Type | Tap |
| Die Index | 998;1012 |
| 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 | HYGROUND, HYTAIL |
| Trade Name | HYTAIL™ |
| Type | Taps |
| UPC | 781810220740 |
| UPC 12 Digit | 7818102207400 |

Dimensions

| | |
|---------------------------------|-----------|
| Dimension - B Length fraction | 22/25 in |
| Dimension - B Length inch | 0.88 in |
| Dimension - Ground Rod Size | 5/8 |
| Dimension - Height fraction | 2-7/50 in |
| Dimension - Height inch | 2.14 in |
| Dimension - Height mm | 54.4 mm |
| Dimension - L Length Overall mm | 22 mm |
| Dimension - Length Overall inch | 0.88 in |

Conductor Related

| | |
|-----------------------------------|---|
| Conductor - Copper Str Size | 4/0 AWG;250 kcmil |
| Conductor - Copper Str Size Range | 4/0 AWG-250 kcmil |
| Conductor - Rod Size | 5/8 in |
| Conductor - Rod Size Range | 5/8 in |
| Conductor Type | <ul style="list-style-type: none"> • CU C Str-Size A • Rod-Size B |

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 • IEEE 837 |
| Standards - Industry Standards Met | <ul style="list-style-type: none"> • UL467 • IEEE 837 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------|------|
| Carton Quantity | 20 |
| Pallet Quantity | 3480 |

Product Assets

- [3D Models - YGHR29C58_MODEL-PDF](#)
- [3D Models - YGHR29C58_MODEL-IGES](#)
- [3D Models - YGHR29C58_MODEL-STEP](#)
- [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_YGHR-C_LineArt](#)
- [Sales Drawings - sd..088266-01](#)
- [Specifications - YGHR29C58](#)



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