

YGHR29C34 Figure 8 Compression Ground Rod Connector

By Burndy
Catalog # [YGHR29C34](#)



Copper Compression Connector, 4/0 AWG(Str)-250 kcmil, 3/4" Ground Rod.

Application

For Direct Burial In Earth Or Concrete

General

| | |
|--|------------------|
| Catalog Number | YGHR29C34 |
| Connector Type | Tap |
| Die Index | 998;1012 |
| EU RoHS Indicator | Yes |
| Material | Copper |
| Oxide Inhibitor Type | Penetrox E |
| Physical Attribute - Number of Crimps Required | 1 |
| Plated | N |
| Plating Type | Unplated |
| Precrimp Die | UPRECRIMP58 |
| Prefilled Oxide Inhibitor | Y |
| Sub Brand | HYGROUND, HYTAIL |
| Trade Name | HYTAIL™ |
| Type | Taps |
| UPC | 781810220757 |
| UPC 12 Digit | 7818102207577 |

Dimensions

| | |
|---------------------------------|------------|
| Dimension - B Length fraction | 22/25 in |
| Dimension - B Length inch | 0.88 in |
| Dimension - Ground Rod Size | 3/4 |
| Dimension - Height fraction | 2-15/79 in |
| Dimension - Height inch | 2.19 in |
| 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 | 3/4 in |
| Conductor - Rod Size Range | 3/4 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 | UL467;IEEE 837 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|------|
| Carton Quantity | 20 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 4440 |

Product Assets

[3D Models - YGHR29C34_MODEL-STEP](#)
[3D Models - YGHR29C34_MODEL-PDF](#)
[3D Models - YGHR29C34_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section E1 - Compression Grounding](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_YGHR-C_LineArt](#)
[Sales Drawings - sd..088266-01](#)

