

## 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 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	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"> <li>• CU C Str-Size A</li> <li>• Rod-Size B</li> </ul>

### 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)	<ul style="list-style-type: none"> <li>• UL467</li> <li>• IEEE 837</li> </ul>
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	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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