

# YGLR29C12 Compression Ground Rod Connector

By Burndy  
Catalog # [YGLR29C12](#)



Copper Compression Connector, Ground Rod to Grid, 2 AWG (Str.) to 250 kcmil, 1/2" Ground Rod or #3- #4 Rebar.

## 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

## General

Catalog Number	YGLR29C12
Connector Type	Tap
Die Index	997
Die Index - Element A	997
Die Index - Element B	1011
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of	1
Crimps Required	
Plated	N
Plating Type	Unplated
Precrimp Die	UPRECRIMP12
Prefilled Oxide Inhibitor	Y
Trade Name	GRIDLOK™
Type	Taps
UPC	781810220801
UPC 12 Digit	781810220801

## 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	1/2
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
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Conductor - Copper Str Size A Range	2 AWG-250 kcmil
Conductor - Rebar Tap	3;4
Conductor - Rod Size B	1/2 in
Conductor - Rod Size B Range	1/2 in
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• Rod-Size</li> <li>• CU Weld C Str-Size</li> </ul>

## 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)	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 - YGLR29C12\\_MODEL-IGES](#)
- [3D Models - YGLR29C12\\_MODEL-PDF](#)
- [3D Models - YGLR29C12\\_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\\_YGLRC\\_Lineart](#)
- [Sales Drawings - sd..089219-01](#)
- [Specifications - YGLR29C12](#)



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