

# YGL29C29 Compression Cross Grid Connector, 2 AWG Str-250 kcmil Cu or 1/2"-5/8" Rod or #3-4 Rebar Run, to 2 AWG Str-250 kcmil Cu Tap

By Burndy  
Catalog # [YGL29C29](#)

Copper Compression Cross Grid Connector, 2 AWG (Str)-250 kcmil or 1/2"-5/8" Rod or #3-4 Rebar, 2 AWG (Str)-250 kcmil.



## Features

- Irreversible compression ground grid cross connector allows adjustment of the compression elements prior to installation
- 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	YGL29C29
Connector Type	Tap
Die Index	997
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYGROUND, HYGRID
Trade Name	HYGRID™
Type	Taps
UPC	781810220023
UPC 12 Digit	7818102200233

## Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - D inch	0.50 in
Dimension - L Length Overall mm	64 mm
Dimension - Length BB inch	0.75 in
Dimension - Length Overall inch	2.50 in
Dimension - Pad Width inch	1.66 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 - Copper Str Size B	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size B Range	2 AWG-250 kcmil
Conductor - Rebar Size A	3 ;4
Conductor - Rebar Size A Range	3 -4
Conductor - Rod Size A	1/2 in;5/8 in
Conductor - Rod Size A Range	1/2 in-5/8 in
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Size A</li> <li>• CU C Str-Size A</li> <li>• Rod-Size A</li> <li>• Rebar-Size A</li> <li>• CU C Solid-Size B</li> <li>• CU C Str-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	10
Minimum Pack Quantity	1

Pallet Quantity

2400

### Product Assets

[360 Product View](#)

[3D Models - YGL29C29\\_MODEL-PDF](#)

[3D Models - YGL29C29\\_MODEL-STEP](#)

[3D Models - YGL29C29\\_MODEL-IGES](#)

[3D Product View](#)

[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\\_YGLC\\_Lineart](#)

[Sales Drawings - sd082258-01](#)

[Sell Sheets - HYGRID™ Cross Connector, HYGROUND®](#)

[Compression Grounding](#)

[Specifications - YGL29C29](#)



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