

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 14 Digit GTIN	00781810220023

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"> • CU C Solid-Size A • CU C Str-Size A • Rod-Size A • Rebar-Size A • CU C Solid-Size B • CU C Str-Size B

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2025)
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
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Minimum Pack Quantity 1
Pallet Quantity 2400

Product Assets

[360 Product View - BURN_YGL29C29](#)
[3D Models - YGL29C29_MODEL-PDF](#)
[3D Models - YGL29C29_MODEL-STEP](#)
[3D Models - YGL29C29_MODEL-IGES](#)
[3D Product View - BURN_YGL29C29](#)

[Catalogs - Burndy Grounding Catalog](#)
[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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