

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

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	<ul style="list-style-type: none"> • UL467 • IEEE 837
Certification - ETL	No
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Rebar Size A	<ul style="list-style-type: none"> • 3 • 4
Conductor - Rebar Size A Range	3 -4
Conductor - Rod Size A	<ul style="list-style-type: none"> • 1/2 in • 5/8 in
Conductor - Rod Size A Range	1/2 in-5/8 in
Conductor - Copper Str Size A	<ul style="list-style-type: none"> • 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 Type
- 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

Configuration

Connector Type Tap

Dimensions

Dimension - L Length Overall mm	64 mm
Dimension - Pad Width inch	1.66 in
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Length BB inch	0.75 in
Dimension - Length Overall inch	2.50 in
Dimension - D inch	0.50 in

General

Die Index	997
Trade Name	HYGRID™
Prefilled Oxide Inhibitor	Y
Oxide Inhibitor Type	Penetrox E
Sub Brand	HYGROUND, HYGRID
Plated	N
Type	Taps
UPC 12 Digit	781810220023
UPC 14 Digit GTIN	00781810220023
Material	Copper
Plating Type	Unplated

UPC

781810220023

Pallet Quantity

2400

Logistics

Minimum Pack Quantity 1

Carton Quantity 20

Product Assets

[Catalog \[English\]](#)



A Hubbell brand

© 2025 Hubbell Incorporated. All rights reserved
BRDY-YGL29C29-SPEC-EN | REV 12/2025