



YGL29C29 Cross Grid, Cu Wire or Rod/Rebar Run to Cu Wire 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

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	• UL467 • IEEE 837
Certification - ETL	No
Standards - Industry Standards Met	• UL467 • IEEE 837
Standards - RoHS Compliance Status	CM
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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 - 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 B	• 2 AWG • 1 AWG • 1/0



Conductor - Copper Str Size A Range	• 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil 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 2 AWG-250 kcmil
Conductor - Copper Str Size B Range	2 AWG-250 kcmil

Configuration

Connector Type	Tap
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Dimensions

Dimension - Pad Width inch	1.66 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	64 mm
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - D inch	0.50 in
Dimension - Length BB inch	0.75 in
Dimension - Length Overall inch	2.50 in

General

Product Family	Grounding and Bonding Connectors>"Hyground" Compression Grounding Connectors>Cross Grid Connections
Trade Name	HYGRID™
Die Index	997
Oxide Inhibitor Type	Penetrox E
Prefilled Oxide Inhibitor	Y
Plated	No
Sub Brand	HYGROUND, HYGRID
Product Type	Compression
UPC	781810220023
Type	Taps

Material	Copper	Minimum Pack Quantity	1
Plating Type	Unplated	Pallet Quantity	2400
UPC 12 Digit	781810220023	Carton Quantity	20
UPC 14 Digit GTIN	00781810220023		

Logistics

Product Assets

[Catalog \[English\]](#)



A Hubbell brand