



YGL29C2 Cross Grid, Cu Wire or Rod/Rebar to Cu Wire Tap

By Burndy
Catalog # [YGL29C2](#)



Copper Compression Cross Grid Connector, 1 AWG (Str.) - 250 kcmil or 1/2" - 5/8" Ground Rod or # 3 - 4 Rebar, 6 AWG (Sol) - 2 AWG (Str.)

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
Industry Standard(s)	• UL467 • IEEE 837 • IEEE 837 2014 Qualified
Certification - ETL	No
Standards - Industry Standards Met	• UL467 • IEEE 837 • IEEE 837 2014 Qualified
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	• 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - Copper Str Size B	• 6 AWG • 5 AWG • 4 AWG • 3 AWG

Conductor - Copper Str Size A Range	• 2 AWG 1 AWG-250 kcmil
Conductor - Copper Solid Size A	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG
Conductor - Copper Solid Size B	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG
Conductor - Copper Solid Size A Range	6 AWG-2 AWG
Conductor - Copper Solid Size B Range	6 AWG-2 AWG
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
Conductor - Copper Str Size B Range	6 AWG-2 AWG

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	0.31 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
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Trade Name	Connectors>Cross Grid	Plating Type	Unplated
Die Index	Connections	UPC 12 Digit	781810220016
Oxide Inhibitor Type	HYGRID™	UPC 14 Digit GTIN	00781810220016
Prefilled Oxide Inhibitor	997		
Plated	Penetrox E	Logistics	
Sub Brand	Y	Minimum Pack Quantity	1
Product Type	No	Pallet Quantity	2400
UPC	HYGRID	Carton Quantity	10
Type	Compression	Product Assets	
Material	781810220016	Catalog [English]	
	Taps		
	Copper		

