

YGL34C29 Compression Cross Grid Connector, 250-500 kcmil Cu or 5/8"-3/4" Ground Rod or #5-#6 Rebar Run, 2 AWG Str-250 kcmil Cu Tap



By Burndy
Catalog # [YGL34C29](#)

Copper Compression Cross Grid Connector, 250 kcmil - 500 kcmil or 5/8" - 3/4" Ground Rod or # 5 - 6 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	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467;IEEE 837
Certification - ETL	No
Standards - Industry Standards Met	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	5 ;6
Conductor - Rebar Size A Range	5 -6
Conductor - Rod Size A	5/8 in;3/4 in
Conductor - Rod Size A Range	5/8 in-3/4 in
Conductor - Copper Str Size A	250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size A Range	250 kcmil-500 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
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Dimensions

Dimension - L Length Overall mm	64 mm
Dimension - Pad Width inch	2.09 in
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Length Overall inch	2.50 in
Dimension - D inch	0.50 in

General

Die Index	997;998
Trade Name	HYGRID™
Prefilled Oxide Inhibitor	Y
Oxide Inhibitor Type	Penetrox E
Sub Brand	HYGROUND, HYGRID
Plated	N
Type	Taps
UPC 12 Digit	781810220047
UPC 14 Digit GTIN	00781810220047
Material	Copper
Plating Type	Unplated
UPC	781810220047

Logistics

Minimum Pack Quantity	1
Carton Quantity	6
Pallet Quantity	1776

Product Assets

[Catalog \[English\]](#)