



YGL34C2 Cross Grid, Cu Wire or Rod/Rebar to Cu Wire Tap

By Burndy
Catalog # [YGL34C2](#)

Copper Compression Cross Grid Connector, 250 kcmil - 500 kcmil or 5/8" - 3/4" Ground Rod or # 5 - 6 Rebar, 6 sol to 2 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
Standards - RoHS Compliance Status	CM
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	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 B	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG



Conductor - Copper Str Size A Range	250 kcmil-500 kcmil
Conductor - Copper Solid Size B Range	• 6 AWG • 5 AWG • 4 AWG • 3 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	2.09 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 Overall inch	2.50 in

General

Product Family	Grounding and Bonding Connectors>"Hyground" Compression Grounding Connectors>Cross Grid Connections
Trade Name	HYGRID™
Die Index	998
Oxide Inhibitor Type	Penetrox E
Prefilled Oxide Inhibitor	Y
Plated	No
Sub Brand	HYGRID
Product Type	Compression

UPC	781810220030
Type	Taps
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810220030
UPC 14 Digit GTIN	00781810220030

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2784
Carton Quantity	6

Product Assets

[Catalog \[English\]](#)



A Hubbell brand