

YGL34C34 Compression Cross Grid Connector, 250-500 kcmil Cu or 5/8"-3/4" Ground Rod or #5-#6 Rebar Run, 250-500 kcmil Cu Tap



By Burndy
Catalog # [YGL34C34](#)

Copper Compression Cross Grid Connector, 250 kcmil - 500 kcmil or 5/8" - 3/4" Ground Rod or # 5 - 6 Rebar, 250 kcmil - 500 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"> • 5 • 6
Conductor - Rebar Size A Range	5 -6
Conductor - Rod Size A	<ul style="list-style-type: none"> • 5/8 in • 3/4 in
Conductor - Rod Size A Range	5/8 in-3/4 in
Conductor - Copper Str Size A	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Copper Str Size B Range	250 kcmil-500 kcmil
Conductor Type	<ul style="list-style-type: none"> • 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	64 mm
Dimension - Pad Width inch	2.28 in
Dimension - B Length fraction	1-1/9 in
Dimension - B Length inch	1.10 in
Dimension - Length Overall	2.50 in
Dimension - D inch	0.75 in

General

Die Index	1011
Trade Name	HYGRID™
Prefilled Oxide Inhibitor	Y
Oxide Inhibitor Type	Penetrox E
Sub Brand	HYGRID
Plated	N
Type	Taps