



YGLR29C100 Compression Ground Rod Connector

By Burndy

Catalog # [YGLR29C100](#)

GRIDLOK™ Ground Rod to Grid Compression Connector



Features

- Ground grid connector for a range of copper cable to ground rod
- Provides high torque strength on ground rod
- 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	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	Direct Burial
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 Tap	• 6 • 7
Conductor - Rod Size B Range	1 in
Conductor - Rod Size B	1 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 A Range	2 AWG-250 kcmil
Conductor Type	• CU C Str-Size • Rod-Size • CU Weld C Str-Size

Configuration



Physical Attribute - Number of Crimps Required	1
Connector Type	Tap

Dimensions

Dimension - Ground Rod Size	1
Package Height	0.000 in
Dimension - Height mm	0 mm
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	67 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	0.88 in
Dimension - Length Overall inch	2.63 in

General

Product Family	Grounding and Bonding Connectors>"Hyground" Compression Grounding Connectors>Cross Grid Connections
Trade Name	GRIDLOK™
Die Index	997
Oxide Inhibitor Type	Penetrox E
Prefilled Oxide Inhibitor	Y
Plated	No
Sub Brand	GRIDLOK
Product Type	Compression
UPC	781810034835
Type	Taps
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810034835
UPC 14 Digit GTIN	00781810034835

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1440
Carton Quantity	6

Product Assets

[Catalog \[English\]](#)