

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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	Direct Burial
Buy America(n) Qualified	Contact Manufacturer
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 Tap	6;7
Conductor - Rod Size B	1 in
Conductor - Rod Size B Range	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 - L Length Overall mm	67 mm
Dimension - Ground Rod Size	1
Dimension - Height mm	0 mm
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Length BB inch	0.88 in
Dimension - Length Overall inch	2.63 in
Dimension - D inch	0.50 in

General

Die Index	997
Trade Name	GRIDLOK™
Prefilled Oxide Inhibitor	Y
Oxide Inhibitor Type	Penetrox E
Sub Brand	GRIDLOK
Plated	N
Type	Taps
UPC 12 Digit	781810034835
UPC 14 Digit GTIN	00781810034835
Material	Copper
Plating Type	Unplated
UPC	781810034835

Logistics

Minimum Pack Quantity	1
Carton Quantity	6
Pallet Quantity	1440

Product Assets

[Catalog \[English\]](#)