



YGLR34C100 Compression Ground Rod Connector

By Burndy
Catalog # [YGLR34C100](#)



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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
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	• 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Copper Str Size A Range	250 kcmil-500 kcmil
Conductor Type	• CU C Str-Size • Rod-Size • CU Weld C Str-Size

Configuration

Physical Attribute - Number of Crimps Required	2
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

Trade Name	GRIDLOK™
Die Index	1011
Die Index - Element A	1011
Die Index - Element B	1011
Oxide Inhibitor Type	Penetrox E
Prefilled Oxide Inhibitor	Y
Plated	N
UPC	781810220863
Type	Taps
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810220863
UPC 14 Digit GTIN	00781810220863

Logistics

Minimum Pack Quantity	6
Pallet Quantity	1800
Carton Quantity	60

Product Assets

[Catalog \[English\]](#)