



YGLR29C58 Compression Ground Rod Connector

By Burndy

Catalog # [YGLR29C58](#)

Copper Compression Connector, Ground Rod to Grid, 2 AWG (Str.) to 250 kcmil, 5/8" Ground Rod.



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

General

Catalog Number	YGLR29C58
Connector Type	Tap
Die Index	997
Die Index - Element A	997
Die Index - Element B	1011
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of Crimps Required	1
Plated	N
Plating Type	Unplated
Precrimp Die	UPRECRIMP58
Prefilled Oxide Inhibitor	Y
Sub Brand	GRIDLOK
Trade Name	GRIDLOK™
Type	Taps
UPC	781810220818
UPC 12 Digit	7818102208188

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - D inch	0.31 in
Dimension - Ground Rod Size	5/8
Dimension - Height mm	0 mm
Dimension - L Length Overall mm	64 mm
Dimension - Length BB inch	0.88 in
Dimension - Length Overall inch	2.53 in

Conductor Related

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 - Rebar Tap	5;6
Conductor - Rod Size B	5/8 in
Conductor - Rod Size B Range	5/8 in
Conductor Type	<ul style="list-style-type: none">• CU C Str-Size• Rod-Size• CU Weld C Str-Size

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	Direct Burial
Standards - Industry Standards Met	<ul style="list-style-type: none">• UL467• IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	10
Pallet Quantity	2400

Product Assets

[3D Models - YGLR29C58_MODEL-STEP](#)
[3D Models - YGLR29C58_MODEL-IGES](#)
[3D Models - YGLR29C58_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Section E1 - Compression Grounding](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YGLRC_Lineart](#)
[Sales Drawings - sd..089219-01](#)
[Specifications - YGLR29C58](#)

