

YGLR29C100 Compression Ground Rod Connector

By Burndy
Catalog # YGLR29C100



High Conductivity Wrought Copper Ground Rod Connector, #2 Str. thru 250 kcmil commercial Cu, 91.65 kcmil thru 248.8 kcmil Cu weld, 2.63 IN L.

Application

For Direct Burial In Earth And Concrete

General

Catalog Number	YGLR29C100
Connector Type	Tap
Die Index	997
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of Crimps Required	1
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	GRIDLOK
Trade Name	GRIDLOK™
Type	Taps
UPC	781810034835
UPC 12 Digit	7818100348355

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - D inch	0.50 in
Dimension - Ground Rod Size	1
Dimension - L Length Overall mm	67 mm
Dimension - Length BB inch	0.88 in
Dimension - Length Overall inch	2.63 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	6;7
Conductor - Rod Size B	1 in
Conductor - Rod Size B Range	1 in
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • Rod-Size • CU Weld C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
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	UL467;IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	6
Minimum Pack Quantity	1
Pallet Quantity	1440

Product Assets

3D Models - YGLR29C100_MODEL-PDF

3D Models - YGLR29C100_MODEL-STEP

3D Models - YGLR29C100_MODEL-IGES

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section E1 - Compression

Grounding

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



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