

YGLR29C100

by Burndy
Catalog ID: YGLR29C100

Prop 65 Notice

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.

Features: Ground Grid Connector For A Wide 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, Ground Rod Size: 1 IN, Conductor Size (run - Mm): 35 -120 SQ-MM, Conductor Type: Run: Copperweld, Commercial Stranded Copper, Metric Stranded Cable, Conductor Size (run - Range): Copperweld: 91.65 - 248.8 KCMIL, Code: 2 AWG - 250 KCMIL, Die Index: 997 Element A, 1011 Element B, Tools, Die Set Catalog Number, And (number Of Crimps): Element A: Y750, PAT750 HYPRESS Tool, U997 Die, (1), Y45 HYPRESS Tool, U997 Die, (1), Y46 HYPRESS Tool, U997 Die, (1), Element B: Y750, PAT750 HYPRESS Tool, PU998 Die, (1) Or U1011 Die, (2), Y45 HYPRESS Tool, PU998 Die, (1) Or S1012 Die, (2), Y46 HYPRESS Tool, PU998 Die, (1) Or P1011 Die, (2)



Product Details

General

Application	For Direct Burial In Earth And Concrete
Connector Type	Tap
Die Index	997
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

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

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)