

YGLR29C58

by Burndy
Catalog ID: YGLR29C58

Prop 65 Notice

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

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: 5/8 IN, Conductor Size (run - Mm): 35 -120 SQ-MM, Conductor Size (run - Range): Copperweld: 91.65 - 248.8 KCMIL, Code: 2 AWG - 250 KCMIL, Conductor Type: Run: Copperweld, Commercial Stranded Copper, Metric Stranded Cable, Die Index: 997 Element A, 1011 Element B, Tools, Die Set Catalog Number, And (number Of Crimps): Element A: Y35/Y39 HYPRESS Tool, U997 (1), Y750/PAT750 HYPRESS Tool, Element A: U997 (1), Y45 HYPRESS Tool, Element A: U997 (1), Y46 HYPRESS Tool, Element A: U997 (1), Element B: Y35/Y39 HYPRESS Tool, PU998 (1), Y750/PAT750 HYPRESS Tool, U1011 (2) Or PU998 (1), Y45 HYPRESS Tool, S1012 (2) Or PU998 (1), Y46 HYPRESS Tool, P1011(2) Or PU998 (1)



Product Details

General

Application	For Direct Burial In Earth And Concrete
Connector Type	Tap
Die Index	997
Die Index - Element A	997
Die Index - Element B	1011
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 - 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

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)