

YGHR29C100

by Burndy
Catalog ID: YGHR29C100

Prop 65 Notice

High Strength Irreversible Compression Ground Rod Tap Connectors.

Features: High Torque Strength Ground Rod Connectors, Accommodates A Wide Range Of Copper Conductors To Ground Rod, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, Prefilled With PENETROX Compound And Strip Sealed, Ground Rod Size: 1 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y39, Y750, PAT750 Tool, PU998 Die, (1), U1011 Die, (2), HYPRESS: Y45 Tool, PU998 Die With PT6515 Adapter, (1), S1011, S1012 Die, (2), Y46 Tool, PU998 Die With PUADP-1 Adapter, (1), P1011 Die, (2), Conductor Type: Stranded Copper, Conductor Size (run - Range): 4/0 AWG - 250 KCMIL, Shape: 8, Die Index: 1011 Element A



Product Details

General

Application	For Direct Burial In Earth Or Concrete
Connector Type	Tap
Construction Material - Main	Copper
Die Index	998;1012
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	HYGROUND, HYTAIL
Trade Name	HYTAIL™
Type	YGHR-C
UPC	781810220764
UPC 12 Digit	7818102207644

Dimensions

Dimension - B Length fraction	22/25 in
Dimension - B Length inch	0.88 in
Dimension - Ground Rod Size	1
Dimension - Height fraction	2-9/20 in
Dimension - Height inch	2.45 in
Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.88 in

Conductor Related

Conductor - Copper Str Size	4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	4/0 AWG-250 kcmil

Conductor - Rod Size	1 in
Conductor - Rod Size Range	1 in
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size A • Rod-Size B

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)	<ul style="list-style-type: none"> • UL467 • IEEE 837
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
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1-603-647-5299 (International)