

# YGHP34C29

by Burndy  
Catalog ID: YGHP34C29

Prop 65 Notice

Cu Compression Ground Rod Connector, 3/0 Str - 250 Kcmil, 5/8" - 3/4" Rod Dia.

Features: Irreversible Compression Ground Tap Figure 6 Can Be Used As A Tap Connector Or As A Tap Splice Connector, Four Die Sets And Eight Connectors Can Accommodate A Conductor Range From #8 AWG Solid Through 500 KCMIL Plus 1/2 , 5/8 And 3/4 IN Copper Bonded Ground Rods, UL467 Listed, Acceptable For Direct Burial In Earth And Concrete, Prefilled With PENETROX Compound And Strip Sealed, Tools, Die Set Catalog Number, And (number Of Crimps): HYPRESS: Y750, PAT750-18V Tool, PU998 Die, (1), Y45 Tool, PU998 Die With PT6515 Adapter, (1), S998 Die, (1), Y46 Tool, PU998 Die With PUADP-1 Adapter, (1), P998 Die, (1), Die Index: 998 Element A, Rebar Size: #5 - #6, Ground Rod Size: 5/8 - 3/4 IN, Conductor Type: Run: Commercial Stranded Copper, Tap: Commercial Stranded Copper, Shape: 6, Conductor Size (tap Range): 3/0 AWG - 250 KCMIL, Conductor Size (run - Range): 250 - 500 KCMIL



## Product Details

### General

Application	For Direct Burial In Earth And Concrete
Connector Type	Tap
Die Index	998
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	HYTAP
Trade Name	HYTAP™
Type	Taps
UPC	781810220979
UPC 12 Digit	7818102209799

### Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in

### Conductor Related

Conductor - Copper Str Run	250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	250 kcmil-500 kcmil
Conductor - Copper Str Tap	3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Tap Range	3/0 AWG-250 kcmil
Conductor - Rebar Run	5 ;6

Conductor - Rebar Run Range	5 -6
Conductor - Rod Run	5/8 in;3/4 in
Conductor - Rod Run Range	5/8 in-3/4 in

## 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"> <li>• UL467</li> <li>• IEEE 837</li> </ul>
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**

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### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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