

# YGHP29C2

by Burndy  
Catalog ID: YGHP29C2

Prop 65 Notice

Cu Compression Ground Rod Connector, #4 Sol - #2 Str, 1/2" - 5/8" Rod Dia.

Features: Irreversible Compression Ground Tap 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 IN, 5/8 IN, 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, Conductor Type: Run: Commercial Stranded Copper, Rebar, Ground Rod, Tap: Commercial Stranded Copper, Conductor Size (run - Range): Cable: 1/0 AWG - 250 KCMIL, Ground Rod: 1/2 - 5/8 IN, Rebar: 3 - 4 AWG, Conductor Size (tap Range): 4 - 2 AWG, Shape: 6, Die Index: 997 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): HYPRESS: Y750/Y35, Y39 Tool, U997 Die, (1), Y45 Tool, U997 Die, (1), Y46 Tool, U997 Die, (1), PAT750-18V Tool, U997P Polarized Die, (1), Rebar Size: #3 - #4, Ground Rod Size: 1/2 - 5/8 IN, Cable To Rebar: Run: #3 - #4 Rebar, Tap: 2 AWG Stranded



## 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	HYTAP
Trade Name	HYTAP™
Type	Taps
UPC	781810220924
UPC 12 Digit	7818102209244

### Dimensions

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

### Conductor Related

Conductor - Copper Solid Tap	4 AWG
Conductor - Copper Solid Tap Range	4 AWG
Conductor - Copper Str Run	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Run Range	1/0 -250 kcmil

Conductor - Copper Str Tap	4 AWG;3 AWG;2 AWG
Conductor - Copper Str Tap Range	4 AWG-2 AWG
Conductor - Rebar Run	3 ;4
Conductor - Rebar Run Range	3 -4
Conductor - Rod Run	1/2 in;5/8 in
Conductor - Rod Run Range	1/2 in-5/8 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> <li>• IEEE 837 2014 Qualified</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  
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