

# YGHP2C6W6W

by Burndy  
Catalog ID: YGHP2C6W6W

Prop 65 Notice

Compression Ground Tap Copper Connector, Tin Hot Dipped, #6 Sol.-#2 Str. (Run), #8 Sol.-#6 Str. (Tap), High Strength Copper Irreversible Compression.

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, Die Index: O Element A, Tools, Die Set Catalog Number, And (number Of Crimps): HYPRESS: Y35, Y39, Y750 Tool, U0 Die, (1), Y45 Tool, U0 Die With PT6515 Adapter, (1), Y46 Tool, U0 Die With PUADP-1 Adapter, (1), PAT750-18V Tool, U0 Die, (1), Conductor Type: Run: Commercial Stranded Copper, Tap: Commercial Stranded Copper, Shape: 6, Conductor Size (run - Range): 6 - 2 AWG, Conductor Size (tap Range): 8 - 6 AWG



## Product Details

### General

Application	For Direct Burial In Earth And Concrete
Connector Type	Tap
Die Index	O
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	781810085301
UPC 12 Digit	7818100853011

### Dimensions

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

### Conductor Related

Conductor - Copper Solid Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Solid Run Range	6 AWG-1 AWG
Conductor - Copper Solid Tap	8 AWG;7 AWG;6 AWG;5 AWG
Conductor - Copper Solid Tap Range	8 AWG-5 AWG
Conductor - Copper Str Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG

Conductor - Copper Str Run Range	6 AWG-1 AWG
Conductor - Copper Str Tap	8 AWG;7 AWG;6 AWG;5 AWG
Conductor - Copper Str Tap Range	8 AWG-5 AWG

## Certifications and Compliance

Certification - CSA Approved	No
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
-----------------------	---

**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)