

# YGHP29C2 Figure 6 Compression Grounding Connector, 1/0 Str-250 kcmil, 1/2"-5/8" Rod Run, #4 Sol-#2 Str Tap

By Burndy  
Catalog # [YGHP29C2](#)

Cu Compression Ground Rod Connector, 1/0 str- 250 kcmil , 1/2 " -5/8 " Rod (Run) to 4 sol to #2 str (Tap)



## Features

- Irreversible compression ground tap can be used as a tap connector or as a tap splice connector
- UL467 Listed
- Acceptable for direct burial in earth and concrete
- Prefilled with PENETROX™ compound and strip sealed

## Application

For Direct Burial In Earth And Concrete

## Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	Direct Burial
Certification - ETL	No
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
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

## Conductor

Conductor - Rebar Run	<ul style="list-style-type: none"> <li>• 3</li> <li>• 4</li> </ul>
Conductor - Rebar Run Range	3 -4
Conductor - Rod Run	<ul style="list-style-type: none"> <li>• 1/2 in</li> <li>• 5/8 in</li> </ul>
Conductor - Rod Run Range	1/2 in-5/8 in
Conductor - Copper Solid Tap	4 AWG
Conductor - Copper Solid Tap Range	4 AWG
Conductor - Copper Str Run	<ul style="list-style-type: none"> <li>• 1/0</li> <li>• 2/0 AWG</li> <li>• 3/0 AWG</li> <li>• 4/0 AWG</li> </ul>

Conductor - Copper Str Run Range	<ul style="list-style-type: none"> <li>• 250 kcmil</li> </ul>
Conductor - Copper Str Tap	1/0 -250 kcmil
Conductor - Copper Str Tap Range	<ul style="list-style-type: none"> <li>• 4 AWG</li> <li>• 3 AWG</li> <li>• 2 AWG</li> </ul>
Conductor - Copper Str Tap Range	4 AWG-2 AWG

## Configuration

Physical Attribute - Number of Crimps Required	1
Connector Type	Tap

## Dimensions

Dimension - Height mm	0 mm
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in

## General

Die Index	997
Trade Name	HYTAP™
Prefilled Oxide Inhibitor	Y
Oxide Inhibitor Type	Penetrox E
Sub Brand	HYTAP
Plated	N
Type	Taps
UPC 12 Digit	781810220924
UPC 14 Digit GTIN	00781810220924
Material	Copper
Plating Type	Unplated
UPC	781810220924

## Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	7350

## Product Assets

[Catalog \[English\]](#)