



# YGHC2C2

by Burndy Catalog ID: YGHC2C2

Prop 65 Notice

Copper Compression C Connector, 6 AWG(Sol) - 2 AWG(Str), 1/4" Rod(Run) & 6 AWG(Sol) - 2 AWG(Str) (Tap).

Features: Irreversible Compression Ground Tap Figure C Connectors, Accommodates All Cable Combinations From #6 AWG Solid Through 500 KCMIL, C- Shaped Opening Permits Placing Two Continuous Parallel Cables Into Conductor Groove, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, Prefilled With PENETROX Compound And Strip Sealed, Certain Sizes Are Also UL467 Listed And CSA Certified For Wire To Ground Rod, Tools, Die Set Catalog Number, And (number Of Crimps): HYPRESS: Y35, Y39, Y750, PAT750 Tool, U-C Die, (1), Y45 Tool, U-C Die With PT6515 Adapter, (1), Y46 Tool, U-C Die With PUADP-1 Adapter, (1), Die Index: C Element A, Conductor Size (tap - Mm): 10 - 35 SQ-MM, Ground Rod Size: 1/4 IN, Conductor Size (run - Mm): 10 - 35 SQ-MM, Conductor Type: Run: Commercial Stranded Copper, Metric Copper, Tap: Commercial Stranded Copper, Metric Copper, Shape: C, Conductor Size (run - Range): 6 - 2 AWG, Conductor Size (tap Range): 6 - 2 AWG

## **Product Details**

#### General

Application	For Direct Burial Cables	
Connector Type	Тар	
Die Index	С	
Material	Copper	
Physical Attribute - Number of Crimps Required	1	
Plated	N	
Plating Type	Unplated	
Sub Brand	HYGROUND, HYTAP	
Trade Name	НҮТАР™	
Туре	Taps 781810221013 7818102210133	
UPC		
UPC 12 Digit		

#### Dimensions

Dimension - B Length inch	0.75 in	
Dimension - Height fraction	1-4/25 in	
Dimension - Height inch	1.16 in	
Dimension - L Length Overall mm	19 mm	
Dimension - Length Overall inch	0.75 in	

#### Conductor Related

Conductor - Copper Solid Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG	
Conductor - Copper Solid Run Range	6 AWG-2 AWG	
Conductor - Copper Solid Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG	

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

## Certifications and Compliance

Certification - CSA Approved	Yes	
Certification - ETL	No Yes No	
Certification - UL Listed Direct Burial		
Certification - UL Recognized		
Certification - cULus	No	
Industry Standard(s)	Direct Burial	
Standards - Industry Standards Met	<ul><li>UL467</li><li>IEEE 837</li><li>IEEE 837 2014 Qualified</li><li>UL468A-468B</li></ul>	
Standards - RoHS Compliance Status	СМ	
UL Listed	Yes	

## Logistics

М	inimum 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)