



# YH6C6C

by Burndy Catalog ID: YH6C6C

Prop 65 Notice

Copper Compression H Tap, 6-10 AWG (Main), 6-14 AWG (Tap), Tin Plated.

Features: Accommodates A Wide Range Of Run/Tap Copper Cable Combinations Including Both Flexible And Code Combinations, All (B/B, B/I, I/B, I/I) Combinations Acceptable: Each Connector Has Many Copper Cable Combination Applications Allowing Maximum Flexibility For The Design And Installation Of A System, Tap Grooves Function Independently Of Each Other, Use Of One Tap Is Required, Balance May Be Used Or Left Empty: Provides Maximum Design And Installation Flexibility, Color Code On The Connector Matches Installation Die: Provides Matched System For Fast And Easy Installation, Die Index Embossed On Connector After Completion Of Crimp: Permanent Inspectability Of Installed Connectors To Insure Consistently Reliable And Dependable Connections, Recommended Flame Retardant Type CFFR Insulating Covers Meet Oxygen Index 28 And UL94 V-O Requirements: A Complete Insulated UL Listed Installation Is Provided, Third Hand Constrains Conductors While Installer Completes Crimp, Included With Each Connector, Simplifies Installation, Reducing Installed Cost, Use PUADP-1 Adaptor With U Dies In Y46, Flame Retardant Cover: CFBG-FR, Cover Packaged With Connector: No, Wire Strip Length: 3/4 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750 Tool, UBGRT Die, (1), Y46 Tool, UBGRT Die With PUADP-1 Adapter, (1), Die Index: GRT Element A, Color Code: Orange, Conductor Size (run - Range): 10 - 6 AWG, Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, Conductor Size (tap Range): 14 - 6 AWG, Shape: H

# **Product Details**

#### General

Application	For Used To Accommodates A Wide Range Of Run/Tap Copper Cable Combinations Including Both Flexible And Code Combinations
Color Code	Orange
Connector Type	Н-Тар
Die Index	BG
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Temperature Rating	194
Туре	Compression Taps
UPC	781810042373
UPC 12 Digit	7818100423733

#### Dimensions

Dimension - Height inch	0.81 in
Dimension - L Length Overall mm	15 mm
Dimension - Length Overall inch	0.60 in
Dimension - Strip Length inch	3/4

Dimension - Width fraction	.39 in
Dimension - Width inch	0.81 in

### **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

#### Conductor Related

Conductor - Copper Flex G Run	8;7;6
Conductor - Copper Flex G Run Range	8-6
Conductor - Copper Flex G Tap	14;8;7;6
Conductor - Copper Flex G Tap Range	14-6
Conductor - Copper Flex H Run	6 AWG
Conductor - Copper Flex H Run Range	6 AWG
Conductor - Copper Flex H Tap	14;8;7;6
Conductor - Copper Flex H Tap Range	14-6
Conductor - Copper Flex I Run	8;7;6
Conductor - Copper Flex I Tap	14;8;7;6
Conductor - Copper Flex K Run	8;7;6
Conductor - Copper Flex K Tap	14;8;7;6
Conductor - Copper Flex M Run	8;7;6
Conductor - Copper Flex M Tap	14;8;7;6
Conductor - Copper Str Run	10;9;8;7;6
Conductor - Copper Str Run Range	10-6
Conductor - Copper Str Tap	14;12;10;9;8;7;6
Conductor - Copper Str Tap Range	14-6

#### Certifications and Compliance

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### 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)