



## YH3931

by Burndy  
Catalog ID: YH3931

Prop 65 Notice

Copper Compression H Tap, 750-350 kcmil (Main), 4/0-1/0 AWG (Tap 1), 1-6 AWG (Tap 2), 2-14 AWG (Tap 4), 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, Die Index: KR Element A, Wire Strip Length: 1-1/16 IN, Flame Retardant Cover: CFR-FR, Color Code: Yellow, Tools, Die Set Catalog Number, And (number Of Crimps): Y46 Tool, PYFR Die, (1), Cover Packaged With Connector: No, Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, Conductor Size (run - Range): 350 - 750 KCMIL, Conductor Size (tap Range): 1/0 AWG - 250 KCMIL, 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	Yellow
Connector Type	H-Tap
Die Index	K-R
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Temperature Rating	194
Type	Compression Taps
UPC	781810013885
UPC 12 Digit	7818100138855

### Dimensions

Dimension - Height inch	2.97 in
Dimension - L Length Overall mm	24 mm
Dimension - Length Overall inch	0.95 in
Dimension - Strip Length inch	1-1/16
Dimension - Width fraction	1.50 in

Dimension - Width inch	2.97 in
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## Electrical Ratings

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

## Conductor Related

Conductor - Copper Flex G Run	500 kcmil
Conductor - Copper Flex G Run Range	500 kcmil
Conductor - Copper Flex G Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex G Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Flex H Run	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Flex H Run Range	2 AWG-500 kcmil
Conductor - Copper Flex H Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex H Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Flex I Run	500 kcmil
Conductor - Copper Flex I Run Range	500 kcmil
Conductor - Copper Flex I Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex I Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Flex K Run	500 kcmil
Conductor - Copper Flex K Run Range	500 kcmil
Conductor - Copper Flex K Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex K Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Flex M Run	500 kcmil
Conductor - Copper Flex M Run Range	500 kcmil
Conductor - Copper Flex M Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex M Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Str Run	350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil
Conductor - Copper Str Run Range	350 kcmil-700 kcmil
Conductor - Copper Str Tap	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Tap Range	1/0 -4/0 AWG

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
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:**

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