



## YH3434

by Burndy  
Catalog ID: YH3434

Prop 65 Notice

Copper Compression H Tap, 500-250 kcmil (Main), 500 kcmil-4/0 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, Die Index: 1104 Element A, Cover Packaged With Connector: No, Tools, Die Set Catalog Number, And (number Of Crimps): Y750 Tool, U1104M Die, (1), U1104 Die, (2), Y46 Tool, U1104M Die With PUADP-1 Adapter, (1), P1104 Die, (1), Color Code: Brown, Wire Strip Length: 1-1/8 IN, Flame Retardant Cover: CFN-FR, Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, Conductor Size (run - Range): 4/0 AWG - 500 KCMIL, Conductor Size (tap Range): 4/0 AWG - 500 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	Brown
Connector Type	H-Tap
Die Index	1104
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Temperature Rating	194
Type	Compression Taps
UPC	781810144213
UPC 12 Digit	7818101442133

### Dimensions

Dimension - Height inch	2.43 in
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in

Dimension - Strip Length inch	1-1/8
Dimension - Width fraction	1.15 in
Dimension - Width inch	2.43 in

## Electrical Ratings

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

## Conductor Related

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

## 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

**For further technical assistance, please contact us**

**BURNDY Headquarters**

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**Customer Service Hours:**

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