



# **YH3434WC**

by Burndy Catalog ID: YH3434WC

Prop 65 Notice

Copper Compression H Tap w/ Black Flame Retardant Cover, 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, Flame Retardant Cover: CFN-FR, Color Code: Brown, Die Index: 1104 Element A, Cover Packaged With Connector: Yes, Wire Strip Length: 1-1/8 IN, 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), Conductor Size (run - Range): 4/0 AWG - 500 KCMIL, Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, 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	Н-Тар		
Die Index	1104		
Material	Copper		
Plated	Y		
Plating Type	Tin - Electro Plated		
Sub Brand	CRIMPIT		
Temperature Rating	194		
Туре	Compression Taps		
UPC	781810000366		
UPC 12 Digit	7818100003666		

#### **Dimensions**

Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in
Dimension - Strip Length inch	1-1/8

Dimension - Width inch 2.43 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	4/0;250;300;350
Conductor - Copper Flex G Tap	4/0;250;300;350
Conductor - Copper Flex H Tap	4/0;250;300;350
Conductor - Copper Flex I Run	4/0;250;300;350
Conductor - Copper Flex I Tap	4/0;250;300;350
Conductor - Copper Flex K Run	4/0;250;300;350
Conductor - Copper Flex K Tap	4/0;250;300;350
Conductor - Copper Flex M Run	4/0;250;300;350
Conductor - Copper Flex M Tap	4/0;250;300;350
Conductor - Copper Str Run	250;300;350;400;450;500
Conductor - Copper Str Tap	4/0;250;300;350;400;450;500

# Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

### Logistics

Minimum Pack Quantity		

### 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)