



## YCHC29TC2

by Burndy  
Catalog ID: YCHC29TC2

Prop 65 Notice

Copper Compression C Tap, 250 kcmil- 2 AWG (Main), 2-6 AWG (Tap 1), 8-14 AWG (Tap 2), Tin Plated.

Features: Wide Range Of Run/Tap Combinations Including Class B Code I And Locomotive Flexible Conductor Combinations, All (B/B, B/I, I/I) Combinations Are Recommended: Each Connector Accommodates Many Cable Combinations, Allowing Maximum Flexibility For The Design And Installation Of A System, Color-Coded On The Connector That Matches The Die: Provides Matched System For Fast And Easy Installation, Each Connector Has A Recommended Insulating Cover Available, Flame Retardant Type CF-FR Covers Meet Oxygen Index 28 And UL94 V-O Requirements: A Complete Insulated UL Listed Installation Is Provided, Die Index Embossed On Connector After Completion Of Crimp: Permanent Inspectability Of Installed Connector Is Insure Consistently Reliable And Dependable Connections, Use PUADP-1 Adaptor With U Dies In Y46, Color Code: Red, Flame Retardant Cover: CFD-FR, Die Index: 997 Element A, Shape: C, Tools, Die Set Catalog Number, And (number Of Crimps): Y750 Tool, U251 Die, (1), Y46 Tool, U251 Die With PUADP-1 Adapter, (1), Wire Strip Length: 1 IN

## Product Details

### General

Application	For general Purpose Applications
Color Code	Red
Connector Type	C-Tap
Die Index	251
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Trade Name	CRIMPIT™
Type	YCHC Series
UPC	781810013755
UPC 12 Digit	7818100137555

### Dimensions

Dimension - Height inch	1.78 in
Dimension - L Length Overall mm	21 mm
Dimension - Length Overall inch	0.81 in
Dimension - Strip Length inch	1 in
Dimension - Width inch	0.97 in

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600

Voltage - Maximum	35000
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## Conductor Related

Conductor - Copper Flex I Run Range	2 AWG-4/0 AWG
Conductor - Copper Flex K Run Range	2 AWG-4/0 AWG
Conductor - Copper Flex M Run Range	2 AWG-4/0 AWG
Conductor - Copper Solid Tap	6;5;4;3;2

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
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:**

8 AM - 8 PM Eastern Monday-Friday  
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