

YCHC29TC29

by Burndy
Catalog ID: YCHC29TC29

Prop 65 Notice

Copper Compression C Tap, 250 kcmil- 2 AWG (Main), 250 kcmil- 2 AWG (Tap), 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: Orange, Tools, Die Set Catalog Number, And (number Of Crimps): Y750 Tool, U997 Die, (1), Y46 Tool, U997 Die With PUADP-1 Adapter, (1), Flame Retardant Cover: CFD-FR, Wire Strip Length: 1 IN, Die Index: 997 Element A, Conductor Size (run - Range): Commercial Copper: 2 AWG - 250 KCMIL, Flex Copper: 2 - 4/0 AWG, Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, Conductor Size (tap Range): Commercial Copper: 2 AWG - 250 KCMIL, Flex Copper: 2 - 4/0 AWG, Shape: C



Product Details

General

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|----------------|----------------------------------|
| Application | For general Purpose Applications |
| Color Code | Orange |
| Connector Type | C-Tap |
| Die Index | 997 |
| Material | Copper |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | CRIMPIT |
| Trade Name | CRIMPIT™ |
| Type | YCHC Series |
| UPC | 781810013717 |
| UPC 12 Digit | 7818100137177 |

Dimensions

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|---------------------------------|---------|
| Dimension - Height inch | 2.12 in |
| Dimension - L Length Overall mm | 24 mm |
| Dimension - Length Overall inch | 0.94 in |
| Dimension - Strip Length inch | 1 in |
| Dimension - Width inch | 0.98 in |

Electrical Ratings

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|--------------|-------|
| Rating - KVA | 35 kV |
|--------------|-------|

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|--------------------------|-------|
| Rating - Minimum Voltage | 600 |
| Voltage - Maximum | 35000 |

Conductor Related

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|-------------------------------------|-----------------|
| Conductor - Copper Flex I Run Range | 2 AWG-4/0 AWG |
| Conductor - Copper Flex I Tap Range | 2 AWG-4/0 AWG |
| Conductor - Copper Flex K Run Range | 2 AWG-4/0 AWG |
| Conductor - Copper Flex K Tap Range | 2 AWG-4/0 AWG |
| Conductor - Copper Flex M Run Range | 2 AWG-4/0 AWG |
| Conductor - Copper Flex M Tap Range | 2 AWG-4/0 AWG |
| Conductor - Copper Str Run Range | 2 AWG-250 kcmil |
| Conductor - Copper Str Tap Range | 2 AWG-250 kcmil |

Certifications and Compliance

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

Logistics

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|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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