



YC4L12

by Burndy
Catalog ID: YC4L12

Prop 65 Notice

Copper Compression C Tap, Thin Wall, 6 AWG (Run), 6-8 AWG (Tap).

Features: Manufactured Form High Conductivity Wrought Copper: Provides Low Resistance And Excellent Electrical Conductivity, Range-Taking Connector: Lowers Inventory Requirements, Reinforced Ribs: Provides Maximum Pull-Out Values, Compact Size: Easy To Tape And Insulate Connection, Economical: Provides Low Installed Cost, Type YC-L Is A Thin-Wall High Conductivity Copper Connector For Making Copper Tap And Parallel Connections From #14 To 3/0 AWG, Die Index: 10 Element A (Mechanical), 10M Element A (Hydraulic), Shape: C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840 And MD7-34R Tool, W2CVT Die, (2), Y2MR Tool, (2), Hydraulic: BCT500, Y500CT, BAT500 Tool, WC4 Die, (1), Y35, Y39, Y750, Y45, Y46 Tool, UC4 Die, (1), Number Of Ribs: 1, Wire Strip Length: 5/8 IN, Color Code: Brown

Product Details

General

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| Application | For Making Copper Tap And Parallel Connections |
| Color Code | Brown |
| Connector Type | C-Tap |
| Die Index | 10 |
| Material | Copper |
| Physical Attribute - Number of Crimps Required | 2 |
| Plated | Y |
| Plating Type | Tin - Bright |
| Sub Brand | CRIMPIT |
| Temperature Rating | 194 |
| Type | YC-L Series |
| UPC | 781810040133 |
| UPC 12 Digit | 7818100401333 |

Dimensions

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|-------------------------------|---------|
| Dimension - B Length fraction | 3/8 in |
| Dimension - B Length inch | 0.39 in |
| Dimension - D inch | 1.18 in |
| Dimension - Pad Width inch | 0.28 in |
| Dimension - Strip Length inch | 1-3/16 |

Electrical Ratings

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

Conductor Related

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|----------------------------------|---------------------------------------|
| Conductor - Copper Str Run | 6 AWG;5 AWG;4 AWG |
| Conductor - Copper Str Run Range | 6 AWG-4 AWG |
| Conductor - Copper Str Tap | 12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG |
| Conductor - Copper Str Tap Range | 12 AWG-6 AWG |

Certifications and Compliance

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|------------------------------------|-------|
| 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

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

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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