



YCHC39TC31

by Burndy
Catalog ID: YCHC39TC31

Prop 65 Notice

Copper Compression C Tap, 750-500 kcmil (Main), 350 kcmil-2 AWG (Tap 1), 2-6 AWG (Tap 2), 8-14 AWG (Tap 3), 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, Die Index: 1103 Element A, Color Code: Blue, Flame Retardant Cover: CFR-FR, Wire Strip Length: 1-3/8 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Y46 Tool, P1103 Die, (1), Conductor Type: Run: Commercial Stranded Copper, Flexible Copper, Tap: Commercial Stranded Copper, Flexible Copper, Conductor Size (run - Range): Commercial Copper: 500 - 750 KCMIL, Flex Copper: 500 - 550 KCMIL, Conductor Size (tap Range): Commercial Copper: 2 AWG - 350 KCMIL, Flex Copper: 2 AWG - 250 KCMIL, Shape: C

Product Details

General

Application	For general Purpose Applications
Color Code	Blue
Connector Type	C-Tap
Die Index	1103
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Trade Name	CRIMPIT™
Type	YCHC Series
UPC	781810013786
UPC 12 Digit	7818100137866

Dimensions

Dimension - Height inch	2.96 in
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - Strip Length inch	1-3/8
Dimension - Width inch	1.53 in

Electrical Ratings

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

Conductor Related

Conductor - Copper Flex I Run Range	500 kcmil
Conductor - Copper Flex K Run Range	500 kcmil
Conductor - Copper Flex M Run Range	500 kcmil

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	25
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For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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