

YCHC34TC34, Cu Compression C Tap, 500 kcmil-4/0 AWG Run and Tap



By Burndy
Catalog # [YCHC34TC34](#)

Copper Compression C Tap, 500 kcmil-4/0 AWG (Main), 500 kcmil-4/0 AWG (Tap), Tin Plated.

Features

- Range taking C-tap that allows for less inventory as one C-tap can accommodate a multitude of wire combinations
- Manufactured from high conductivity wrought copper providing low resistance for excellent electrical conductivity
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping

Application

Wire Tap

General

Catalog Number	YCHC34TC34
Color Code	Brown
Connector Type	C-TAP
Die Index	1104
EU RoHS Indicator	Yes
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Trade Name	CRIMPIT™
Type	YCHC Series
UPC	781810013724
UPC 12 Digit	7818100137244

Dimensions

Dimension - Height inch	2.97 in
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in
Dimension - Strip Length inch	1-1/4
Dimension - Width inch	1.38 in

Electrical Ratings

Voltage - Maximum	35000
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Conductor Related

Conductor - Copper Flex I Run Range	4/0 AWG-350 kcmil
Conductor - Copper Flex I Tap Range	4/0 AWG-350 kcmil
Conductor - Copper Flex K Run Range	4/0 AWG-350 kcmil
Conductor - Copper Flex K Tap Range	4/0 AWG-350 kcmil
Conductor - Copper Flex M Run Range	4/0 AWG-350 kcmil
Conductor - Copper Flex M Tap Range	4/0 AWG-350 kcmil
Conductor - Copper Str Run Range	500 KCMIL-4/0 AWG
Conductor - Copper Str Tap Range	500 KCMIL-4/0 AWG
Conductor - Material	COPPER
Conductor Size	500 KCMIL-500 KCMIL
Conductor Type	CODE/FLEX

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Certified Listed	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	1
Pallet Quantity	2960

Product Assets

Catalogs - BURNDY Master Catalog - Section C - Compression
Connections
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - SD..206624-01
Specifications - YCHC34TC34



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