

# YCHC34TC29, Cu Compression C Tap, 500 kcmil-4/0 AWG Run, 250 kcmil-2 AWG Tap 1, 2-6 AWG Tap 2



By Burndy  
Catalog # [YCHC34TC29](#)

Copper Compression C Tap, 500 kcmil-4/0 AWG (Main), 250 kcmil-2 AWG (Tap 1), 2-6 AWG (Tap 2), 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	YCHC34TC29
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	781810013762
UPC 12 Digit	7818100137622

## Dimensions

Dimension - Height inch	2.45 in
Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.88 in
Dimension - Strip Length inch	1 in
Dimension - Width inch	1.26 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	2 AWG-4/0 AWG
Conductor - Copper Flex K Run Range	4/0 AWG-350 kcmil
Conductor - Copper Flex K Tap Range	2 AWG-4/0 AWG
Conductor - Copper Flex M Run Range	4/0 AWG-350 kcmil
Conductor - Copper Flex M Tap Range	2 AWG-4/0 AWG
Conductor - Copper Str Run Range	500 KCMIL-4/0 AWG
Conductor - Copper Str Tap Range	250 KCMIL-2 AWG
Conductor - Material	COPPER
Conductor Size	500 KCMIL-250 KCMIL
Conductor Type	CODE/FLEX

## Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	7400

## Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

