



## YC6L12, Cu Compression C-Tap, Thin Wall

By Burndy

Catalog # [YC6L12](#)

Copper Compression C Tap, Thin Wall, 8 AWG (Run), 10-8 AWG (Tap)



## Features

- Material is high conductivity wrought copper providing low resistance for excellent electrical conductivity
- Bare copper range taking connector allows for less inventory
- Reinforced ribs on the outside of the connector increase the mechanical strength of the connection
- Creates a compact connection that is easy for taping and insulating
- Connectors are clearly marked with color code dot, UL and CSA (when applicable), wire size, and die index number

## Application

Wire Tap

## Specifications

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Buy America Compliant (All status valid till December 2025);Buy American Act Compliant (All status valid till December 2025);BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

## Conductor

Conductor - Material	COPPER
Conductor - Copper Str Run	6 AWG-8 AWG
Conductor - Copper Str Run Range	6 AWG-8 AWG
Conductor Size	6 AWG-12 AWG
Conductor - Copper Str Tap	8 AWG-12 AWG

Conductor - Copper Str Tap Range	8 AWG-12 AWG
Conductor Type	CODE

## Configuration

Physical Attribute - Number of Crimps Required	2
Connector Type	C-TAP

## Current

Voltage - Maximum	35000
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## Dimensions

Dimension - Pad Width inch	0.25 in
Dimension - Strip Length inch	5/8
Dimension - B Length fraction	5/16 in
Dimension - B Length inch	0.33 in
Dimension - D inch	0.60 in

## General

Die Index	8
Trade Name	CRIMPIT™
Sub Brand	CRIMPIT
Color Code	Gray
Plated	Y
Type	YC-L Series
UPC 12 Digit	781810040126
UPC 14 Digit GTIN	00781810040126
Material	COPPER
Plating Type	Tin - Bright
Finish Type	Tin-Plated
UPC	781810040126

## Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	96000

## Operational

Temperature Rating	194
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## Product Assets

[Catalog \[English\]](#)

