

# YC4L12, Cu Compression C-Tap, Thin Wall

By Burndy  
Catalog # YC4L12



Copper Compression C Tap, Thin Wall, 6 AWG (Run), 6-8 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	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
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	4 AWG-6 AWG
Conductor - Copper Str Run Range	4 AWG-6 AWG
Conductor Size	4 AWG-12 AWG
Conductor - Copper Str Tap	6 AWG-12 AWG
Conductor - Copper Str Tap Range	6 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	0.28 in
Dimension - Strip Length inch	1-3/16
Dimension - B Length fraction	3/8 in
Dimension - B Length inch	0.39 in
Dimension - D inch	1.18 in

### General

Die Index	10
Trade Name	CRIMPIT™
Sub Brand	CRIMPIT
Color Code	Brown
Plated	Y
Type	YC-L Series
UPC 12 Digit	781810040133
UPC 14 Digit GTIN	00781810040133
Material	COPPER
Plating Type	Tin - Bright
Finish Type	Tin-Plated
UPC	781810040133

### Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	76800

### Operational

Temperature Rating	194
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### Product Assets

[Catalog \[English\]](#)