

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

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor Size	4 AWG-12 AWG
Conductor - Copper Str Run Range	4 AWG-6 AWG
Conductor - Copper Str Run	4 AWG-6 AWG
Conductor Type	CODE
Conductor - Copper Str Tap Range	6 AWG-12 AWG
Conductor - Copper Str Tap	6 AWG-12 AWG

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
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 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

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

Logistics

Minimum Pack Quantity	1
Pallet Quantity	76800
Carton Quantity	100

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)