

# YC1L12TN, Compression C-Tap, Main #1-#3 AWG, Tap #3-#12 AWG, Tin Plated

By Burndy Catalog # YC1L12TN

Cu Thin Wall C-Tap, Compression, #1 - #3 AWG(Main), #3 - #12 AWG(Tap), 600 V, Tin Plated.

## Features

- Material is high conductivity wrought copper providing low resistance for excellent electrical conductivity
- 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

#### General

Catalog Number	YC1L12TN
Color Code	Black
Connector Type	C-TAP
Die Index	13
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	CRIMPIT™
Туре	YC-L Series
UPC	781810040232
UPC 12 Digit	7818100402322

## Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.55 in
Dimension - D inch	1.75 in
Dimension - Pad Width inch	0.34 in
Dimension - Strip Length inch	1-13/16



#### **Electrical Ratings**

Voltage -	Maximum	35000

## **Conductor Related**

Conductor - Copper Str Run	1 AWG-3 AWG
Conductor - Copper Str Run	1 AWG-3 AWG
Range	
Conductor - Copper Str Tap	4 AWG-12 AWG
Conductor - Copper Str Tap	4 AWG-12 AWG
Range	
Conductor - Material	COPPER
Conductor Size	1 AWG-12 AWG
Conductor Type	CODE

# **Certifications And Compliance**

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

# Logistics

Carton Quantity	150
Minimum Pack Quantity	150
Pallet Quantity	27750

## **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Sales Drawings - SC..208529-01 Specifications - YC1L12TN

