



YC6L12TN, Compression C-Tap, Main #6-#8 AWG, Tap #8-#12 AWG, Tin Plated

By Burndy
Catalog # [YC6L12TN](#)

Cu Thin Wall C-Tap, Compression, #6 - #8 AWG(Main), #8 - #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

Specifications

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

Conductor

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

Configuration



Connector Type	C-TAP
Current	
Voltage - Maximum	35000
Dimensions	
Dimension - Pad Width inch	0.25 in
Dimension - B Length fraction	5/16 in
Dimension - B Length inch	0.33 in
Dimension - D inch	0.60 in
Dimension - Strip Length inch	5/8
General	
Plated	Y
Color Code	Gray
Trade Name	CRIMPIT™
Die Index	8
UPC	781810243350
Type	YC-L Series
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810243350
UPC 14 Digit GTIN	00781810243350

Logistics

Minimum Pack Quantity	1
Pallet Quantity	59200
Carton Quantity	200

Operational

Temperature Rating	194
--------------------	-----

Product Assets

[Catalog \[English\]](#)