



# YC6L12

by Burndy Catalog ID: YC6L12

Prop65

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

Features: Manufactured Form High Conductivity Wrought Copper: Provides Low Resistance And Excellent Electrical Conductivity, Range-Taking Connector: Lowers Inventory Requirements, Reinforced Ribs: Provides Maximum Pull-Out Values, Compact Size: Easy To Tape And Insulate Connection, Economical: Provides Low Installed Cost,Type YC-L Is A Thin-Wall High Conductivity Copper Connector For Making Copper Tap And Parallel Connections From #14 To 3/0 AWG, Die Index: 8 Element A, Shape: C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840 And MD7-34R Tool, W4CVT Die, (1), Y2MR Tool, (2), Wire Strip Length: 5/8 IN, Color Code: Gray

# **Product Details**

#### General

Application	For Making Copper Tap And Parallel Connections
Color Code	Gray
Connector Type	С-Тар
Die Index	8
Item Type	3A
Material	Copper
Physical Attribute - Number of Crimps Required	2
Plated	Y
Plating Type	Tin - Bright
Sub Brand	CRIMPIT
Temperature Rating	194
Туре	YC-L Series
UPC	781810040126
UPC 12 Digit	7818100401266

#### **Dimensions**

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

## **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

#### Conductor Related

Conductor - Copper Str Run	8 AWG;7 AWG;6 AWG
Conductor - Copper Str Run Range	8 AWG-6 AWG
Conductor - Copper Str Tap	12 AWG;10 AWG;9 AWG;8 AWG
Conductor - Copper Str Tap Range	12 AWG-8 AWG

# Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

# Logistics

Minimum Pack Quantity	1	

### For further technical assistance, please contact us

### **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)