



YC27L12

by Burndy Catalog ID: YC27L12

Prop 65 Notice

Copper Compression C Tap, Thin Wall, 1/0 AWG (Run), 1-1/0 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, Use PUADP-1 Adapter With U Dies In Y46 HYPRESS, Wire Strip Length: 1-13/16 IN, Color Code: Yellow, Shape: C, Die Index: 16 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R, Y2MR Tool, W29VT Die, (3), Number Of Ribs: 2

Product Details

General

Application	For Making Copper Tap And Parallel Connections
Color Code	Yellow
Connector Type	С-Тар
Die Index	16
Material	Copper
Plated	Y
Plating Type	Tin - Bright
Sub Brand	CRIMPIT
Temperature Rating	194
Туре	YC-L Series
UPC	781810040195
UPC 12 Digit	7818100401955

Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - D inch	1.75 in
Dimension - Pad Width inch	0.48 in
Dimension - Strip Length inch	1-13/16

Electrical Ratings

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

Conductor Related

Conductor - Copper Str Run	1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Run Range	1/0 -3/0 AWG

Conductor - Copper Str Tap	12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0	
Conductor - Copper Str Tap Range	12 AWG-1/0	

Certifications and Compliance

Certification - CSA Approved	Yes
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

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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)