



## YC28C2

by Burndy  
Catalog ID: YC28C2

Prop65

CU Compression C Shape Compression Connector, 600 Volts to 35 Kv, Run: 3/0 Str. - 4/0 Str., Tap: 6 Sol. - 2 Str.

Features: Range-Taking Connector: Lowers Inventory Requirements, Compact Size: Easy To Tape And Insulate Connection, Manufactured From High Conductivity Wrought Copper: Provides Low Resistance And Excellent Electrical Conductivity, Economical: Provides Low Installed Cost, 8A - Use CRIMPITS Accommodating 6 Stranded Copper, 6A - Use CRIMPITS Accommodating 4 Stranded Copper, 4A - Use CRIMPITS Accommodating 2 Stranded Copper, 2A - Use CRIMPITS Accommodating 1/0 And 2/0 Copper, Use PUADP-1 Adapter When Using U Dies In The Y46 HYPRESS, Die Index: D3 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750, Y45 Tool, U-D3 Die, (1), U-F Die, (3), Y46 Tool, U-D3 Die With PUADP-1 Adapter, (1), U-F Die With PUADP-1 Adapter, (3), Conductor Size (run - Range): 3/0 - 4/0 AWG, Conductor Type: Run: Commercial Stranded Copper, Tap: Commercial Stranded Copper, Shape: C, Conductor Size (tap Range): 6 - 2 AWG

## Product Details

### General

Application	For Making Tap Or Parallel Copper Connections
Die Index	F or D3
Item Type	3A
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	CRIMPIT
Trade Name	CRIMPIT™
Type	YC-C Series
UPC	781810115756
UPC 12 Digit	7818101157566

### Dimensions

Dimension - Height inch	1.65 in
Dimension - L Length Overall mm	27 mm
Dimension - Length Overall inch	1.07 in

### Conductor Related

Conductor - Copper Str Run Range	3/0 AWG-4/0 AWG
Conductor - Copper Str Tap Range	6 Sol. - 2 Str
Conductor Type	Cu C Sol-Size

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"><li>• UL 486A</li><li>• UL486B</li></ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"><li>• UL 486A</li><li>• UL486B</li></ul>
Standards - RoHS Compliance Status	CM
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)