

# YC10C10

by Burndy  
Catalog ID: YC10C10

Prop 65 Notice

Range-taking compression tap connector made of pure copper. For Copper to Copper applications. Designed to be gripped in the jaws or dies of installation tool, then slipped directly over line for easy installation. Also used for deadending.

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, Not UL Listed, Conductor Size (run - Range): 12 AWG Solid - 10 AWG Stranded, Conductor Type: Run And Tap: Commercial Stranded Copper, Conductor Size (tap Range): 8 - 2 AWG Commercial Copper, Shape: C, Die Index: 238 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750, Y45, Y46 Tool, U-238 Die, (1), MD6 Tool, W238 Die, (1), OUR840 Tool, W238 Die, (1)



## Product Details

### General

Application	For Range Of Copper And Making Tap Or Parallel Copper Connections
Die Index	238
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	CRIMPIT
Trade Name	CRIMPIT™
Type	YC-C Series
UPC	781810114605
UPC 12 Digit	7818101146055

### Dimensions

Dimension - Height inch	0.37 in
Dimension - L Length Overall mm	8.1 mm
Dimension - Length Overall inch	0.32 in

### Conductor Related

Conductor - Copper Str Run Range	12 Sol. - 10 Str
Conductor - Copper Str Tap Range	12 Sol. 10 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	No

### Logistics

Carton Quantity	1000 EA
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)