



# YC2A2, Aluminum C-Shape Connector

By Burndy  
Catalog # [YC2A2](#)



Range-taking, C-shaped AL compression tap, or dead-ending connector designed to eliminate the effects of cold flow, 1-1/2" L,Run(Aluminum):2 Sol. & Str.

## Application

For Combinations Of Aluminum, ACSR, 6201, 5005, Compressed and Compact Conductors

## General

Catalog Number	YC2A2
Construction Material - Main	Aluminum
Die Index	C
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Sub Brand	CRIMPIT
Trade Name	CRIMPIT™
Type	YC-A
UPC	781810121504
UPC 12 Digit	7818101215044

## Dimensions

Dimension - Height inch	1.00 in
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.50 in

## Conductor Related

Conductor - AAAC 5005 Run	48.69 (7) kcmil;77.47 (7) kcmil
Conductor - AAAC 5005 Run Range	48.69 (7) kcmil-77.47 (7) kcmil
Conductor - AAAC 5005 Tap	48.69 (7) kcmil;77.47 (7) kcmil
Conductor - AAAC 5005 Tap Range	48.69 (7) kcmil-77.47 (7) kcmil
Conductor - AAAC 6201 Run	48.69 (7) kcmil;77.47 (7) kcmil
Conductor - AAAC 6201 Run Range	48.69 (7) kcmil-77.47 (7) kcmil
Conductor - AAAC 6201 Tap	48.69 (7) kcmil;77.47 (7) kcmil
Conductor - AAAC 6201 Tap Range	48.69 (7) kcmil-77.47 (7) kcmil
Conductor - ACSR Cmpt Run	4 AWG;3 AWG;2 AWG
Conductor - ACSR Cmpt Run Range	4 AWG-2 AWG
Conductor - ACSR Cmpt Tap	4 AWG;3 AWG;2 AWG
Conductor - ACSR Cmpt Tap Range	4 AWG-2 AWG
Conductor - ACSR Str Run	4 AWG - 2 AWG
Conductor - ACSR Str Run Range	4 AWG - 2 AWG
Conductor - ACSR Str Tap	4 AWG - 2 AWG
Conductor - ACSR Str Tap Range	4 AWG - 2 AWG
Conductor - AL Str Run	2 AWG
Conductor - AL Str Run Range	2 Sol. - 2 Str
Conductor - AL Str Tap	2 AWG
Conductor - AL Str Tap Range	2 Sol. - 2 Str.

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	24000

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section H - Overhead Distribution](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Images\(s\) - BURNDY](#)



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