

# YHD5, Line Tap Connector, AL-CU, AL-AL

By Burndy  
Catalog # YHD5



Compression Line Tap Connector for Aluminum to Copper and Aluminum to Aluminum applications, 1.47 H, 1.88 L, .87 W.

## Features

- LOKTAP™ compression connectors are high quality, range-taking devices accommodating many combinations of conductor
- LOKTAP™ connectors feature a C groove on both sides of the connector for use in street lighting applications

## Application

For Accommodate Combinations Of Aluminum To Copper, And Aluminum To Aluminum Conductors

## General

Catalog Number	YHD5
Die Index	D3
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	LOKTAP
Trade Name	LOKTAP™
Type	YHD
UPC	781810139080

## Dimensions

Dimension - Height fraction	1-47/100 in
Dimension - Height inch	1.47 in
Dimension - Height mm	37.3 mm
Dimension - L Length Overall mm	48 mm
Dimension - Length Overall inch	1.88 in
Dimension - Width fraction	87/100 in
Dimension - Width inch	0.87 in
Dimension - Width mm	22 mm

## Conductor Related

Conductor - ACSR Cmpt Run	4/0 AWG;266
Conductor - ACSR Cmpt Run Range	4/0 AWG-266
Conductor - ACSR Cmpt Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG

Conductor - ACSR Cmpt Tap Range	6 AWG-1 AWG
Conductor - ACSR Str Run	3/0 (6/1) Pigeon AWG;4/0 (6/1) Penguin AWG
Conductor - ACSR Str Run Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penguin AWG
Conductor - ACSR Str Tap	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Tap Range	6 (6/1) Turkey AWG-2 (7/1) Sparate AWG
Conductor - AL Str Run	4/0 AWG
Conductor - AL Str Run Range	4/0 AWG
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG
Conductor - AL Str Tap Range	6 AWG-2 AWG
Conductor - Copper Solid Run	250 kmcil;300 kcmil
Conductor - Copper Solid Run Range	250 kmcil-300 kcmil
Conductor - Copper Solid Tap	#6;5 AWG;4 AWG;3 AWG;2 AWG;1/0
Conductor - Copper Solid Tap Range	#6-1/0
Conductor - Copper Str Run	4/0 AWG
Conductor - Copper Str Run Range	4/0 AWG
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Tap Range	6 AWG-2 AWG

## Certifications And Compliance

Buy American Compliant	No
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 250  
Minimum Pack Quantity 25

### Product Assets

3D Models - YHD5\_MODEL-PDF  
3D Models - YHD5\_MODEL-IGES  
3D Models - YHD5\_MODEL-STEP

Catalogs - BURNDY Master Catalog - Section H - Overhead  
Distribution  
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog  
Interactive Catalog - BURNDY Full-Line Digital Catalog  
Product Cross Section Image(s) - BUR\_YHD\_LineArt  
Sales Drawings - sd206084-01  
Specifications - YHD5



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