

YHD3, Line Tap Connector, AL-CU, AL-AL

By Burndy
Catalog # YHD3



Compression Line Tap Connector for Aluminum to Copper and Aluminum to Aluminum applications, 1.47 H, 1.88 L, .76 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	YHD3
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	781810139066

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	19/25 in
Dimension - Width inch	0.76 in
Dimension - Width mm	19 mm

Conductor Related

Conductor - ACSR Cmpt Run	2/0 AWG;3/0 AWG
Conductor - ACSR Cmpt Run Range	2/0 AWG-3/0 AWG
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	1/0 (6/1) Raven AWG;2/0 (6/1) Quail AWG
Conductor - ACSR Str Run Range	1/0 (6/1) Raven AWG-2/0 (6/1) Quail 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	2/0 AWG;3/0 AWG
Conductor - AL Str Run Range	2/0 AWG-3/0 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	3/0 AWG;4/0 AWG
Conductor - Copper Solid Run Range	3/0 AWG-4/0 AWG
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	2/0 AWG;3/0 AWG
Conductor - Copper Str Run Range	2/0 AWG-3/0 AWG
Conductor - Copper Str Tap	LOKTAP™ Compression Line Tap Connector for Aluminum to Copper and Aluminum to Aluminum applications

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	250
-----------------	-----

Product Assets

3D Models - YHD3_MODEL-IGES

3D Models - YHD3_MODEL-PDF

3D Models - YHD3_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 - YHD3



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY_MX-YHD3-SPEC-EN | REV 10/2024