



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

By Burndy
Catalog # [YHD5](#)



Compression Line Tap Connector for Alumminum 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
UPC 14 Digit GTIN	00781810139080

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 America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM

UL Listed	No	3D Models - YHD5_MODEL-IGES
		3D Models - YHD5_MODEL-STEP
Logistics		Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution
Carton Quantity	250	Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Minimum Pack Quantity	25	Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Assets		Product Cross Section Image(s) - BUR_YHD_LineArt
		Sales Drawings - sd206084-01
		Specifications - YHD5

