

YHD7, Line Tap Connector, AL-CU, AL-AL

By Burndy
Catalog # [YHD7](#)



Compression Line Tap Connector for Aluminum to Copper and Aluminum to Aluminum applications, 1.40 H, 2.52 L, .84 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	YHD7
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	YHN
UPC	781810139165

Dimensions

Dimension - Height fraction	1-2/5 in
Dimension - Height inch	1.40 in
Dimension - Height mm	35.6 mm
Dimension - L Length Overall mm	64 mm
Dimension - Length Overall inch	2.52 in
Dimension - Width fraction	21/25 in
Dimension - Width inch	0.84 in
Dimension - Width mm	21 mm

Conductor Related

Conductor - ACSR Cmpt Run	3/0 AWG;4/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Run Range	3/0 AWG-266.8 kcmil

Conductor - ACSR Cmpt Tap	3/0 AWG;4/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Tap Range	3/0 AWG-266.8 kcmil
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	3/0 (6/1) Pigeon AWG;4/0 (6/1) Penguin AWG
Conductor - ACSR Str Tap Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penguin AWG
Conductor - AL Str Run	250 kcmil;300 kcmil
Conductor - AL Str Run Range	250 kcmil-300 kcmil
Conductor - AL Str Tap	3/0 AWG;4/0 AWG
Conductor - AL Str Tap Range	3/0 AWG-4/0 AWG
Conductor - Copper Solid Run	250 kcmil;300 kcmil
Conductor - Copper Solid Run Range	250 kcmil-300 kcmil
Conductor - Copper Solid Tap	250 kcmil, 300 kcmil
Conductor - Copper Solid Tap Range	250 kcmil - 300 kcmil
Conductor - Copper Str Run	3/0 AWG, 4/0 AWG
Conductor - Copper Str Run Range	250 kcmil-300 kcmil
Conductor - Copper Str Tap	3/0 AWG;4/0 AWG
Conductor - Copper Str Tap Range	3/0 AWG-4/0 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	200
Minimum Pack Quantity	25

Product Assets

3D Models - YHD7_MODEL-IGES
3D Models - YHD7_MODEL-STEP
3D Models - YHD7_MODEL-PDF
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 - YHD7



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