



YHD5

by Burndy
Catalog ID: 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 Which Accommodate Combinations Of Aluminum To Copper, And Aluminum To Aluminum Conductors, Burndy Seven Connector Program Accommodates A Conductor Range From 6 AWG Solid To 4/0 ACSR, In Addition, LOKTAP Products Feature A C Groove On Both Sides Of The Connector For Use In Street Lighting Applications From 14 AWG Solid To 10 AWG Solid, LOKTAP Connectors Are Designed To Be Installed With Burndy Mechanical Or Hydraulic Tools And Matching O And D3 Die Set, Cable Diameter Range (tap): 0.162 - 0.26 IN, Cable Diameter Range (run): 0.475 - 0.563 IN, Die Index: D3 Element A, Conductor Size (run - Range): 3/0 AWG - 300 KCMIL, Conductor Type: Run: ACSR, ACSR Compact, Aluminum Compact, Copper Compact, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Tap: ACSR Compact, ACSR, Aluminum Compact, Copper Compact, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Shape: H, Conductor Size (tap Range): 6 - 1/0 AWG

Product Details

General

Application	For Accommodate Combinations Of Aluminum To Copper, And Aluminum To Aluminum Conductors
Die Index	D3
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 - 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) Penquin AWG
Conductor - ACSR Str Run Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penquin 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

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 EA
Minimum Pack Quantity	25

For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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