

# YHO1, H-shaped Aluminum Connector

By Burndy  
Catalog # YHO1



Wide Range, universal figure H shaped aluminum connector. Massive aluminum design minimizes effects of galvanic corrosion. Pre-filled with PENETROX and strip sealed to limit oxide growth and increase the life of the connection, 1.11 H, 1.25 L, .67 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 Copper, Aluminum Or ACSR And Compact Conductors

## General

Catalog Number	YHO1
Die Index	O
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	LOKTAP
Trade Name	LOKTAP™
Type	YHO
UPC	781810139011

## Dimensions

Dimension - Height fraction	1-11/100 in
Dimension - Height inch	1.11 in
Dimension - Height mm	28.2 mm
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.25 in
Dimension - Width fraction	67/100 in
Dimension - Width inch	0.67 in
Dimension - Width mm	17 mm

## Conductor Related

Conductor - ACSR Cmpt Run	#6;4 AWG;3 AWG;2 AWG;#1
Conductor - ACSR Cmpt Run Range	#6-#1

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	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 Run Range	6 (6/1) Turkey AWG-2 (7/1) Sparate 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	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - AL Str Run Range	6 AWG-1 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	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Solid Run Range	6 AWG-1 AWG
Conductor - Copper Solid Tap	#6;5 AWG;4 AWG;3 AWG;2 AWG;#1
Conductor - Copper Solid Tap Range	#6-#1
Conductor - Copper Str Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Str Run Range	6 AWG-1 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	CM
Status	
UL Listed	No

## Logistics

Carton Quantity	350
Pallet Quantity	11550

## Product Assets

[3D Models - YHO1\\_MODEL-IGES](#)  
[3D Models - YHO1\\_MODEL-PDF](#)  
[3D Models - YHO1\\_MODEL-STEP](#)  
[Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_YHO\\_LineArt](#)  
[Sales Drawings - sd206084-01](#)  
[Specifications - YHO1](#)



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