

## YHO150, Aluminum Overhead Tap Connector, AL, CU, ACSR, AAAC, Steel

By Burndy

Catalog # [YHO150](#)



AL Overhead Compression Tap Connector, Accommodates: AL, CU, ACSR, AAAC and Steel, Length: 1.50 IN.

### Features

- Wide range, Universal and Reversible Figure H Shapped aluminum compression connector
- Bendable tabs secure both run and tap conductors freeing the installers hands to work with the installation tool
- Massive aluminum design minimizes corrosion due to galvanic corrosion
- Pre-filled with PENETROX Joint Compound and individually packaged
- Conductor ranges and tooling is clearly printed on connector and package

### Application

For Copper, Aluminum Or ACSR And Compact Conductors

### General

|                           |              |
|---------------------------|--------------|
| Catalog Number            | YHO150       |
| Die Index                 | O            |
| EU RoHS Indicator         | Yes          |
| Material                  | Aluminum     |
| Plated                    | N            |
| Plating Type              | Unplated     |
| Prefilled Oxide Inhibitor | Y            |
| Sub Brand                 | HYCRIMP      |
| Trade Name                | HYCRIMP™     |
| Type                      | YHO          |
| UPC                       | 781810139103 |

### Dimensions

|                                 |           |
|---------------------------------|-----------|
| Dimension - Height fraction     | 1-3/25 in |
| Dimension - Height inch         | 1.13 in   |
| Dimension - Height mm           | 28.7 mm   |
| Dimension - L Length Overall mm | 38 mm     |
| Dimension - Length Overall inch | 1.50 in   |
| Dimension - Width fraction      | 7/10 in   |
| Dimension - Width inch          | 0.70 in   |
| Dimension - Width mm            | 18 mm     |

### Conductor Related

|                                    |                                                                                                                                        |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - ACSR Cmpt Run          | 2 AWG;1 AWG;1/0 AWG                                                                                                                    |
| Conductor - ACSR Cmpt Run Range    | 2 AWG-1/0 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           | 3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG;1 (6/1) Robin AWG;1/0 (6/1) Raven AWG                                      |
| Conductor - ACSR Str Run Range     | 3 (6/1) Swallow AWG-1/0 (6/1) Raven 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             | #1 - 2/0                                                                                                                               |
| Conductor - AL Str Run Range       | #1 - 2/0                                                                                                                               |
| Conductor - AL Str Tap             | 6 AWG;4 AWG;3 AWG;2 AWG;1 AWG                                                                                                          |
| Conductor - AL Str Tap Range       | 6 AWG-1 AWG                                                                                                                            |
| Conductor - Copper Solid Run       | 1 AWG;1/0 AWG;2/0 AWG                                                                                                                  |
| Conductor - Copper Solid Run Range | 1 AWG-2/0 AWG                                                                                                                          |
| Conductor - Copper Solid Tap       | 6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG                                                                                            |
| Conductor - Copper Solid Tap Range | 6 AWG-1/0 AWG                                                                                                                          |
| Conductor - Copper Str Run         | 3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG                                                                                                         |
| Conductor - Copper Str Run Range   | 3 AWG-2/0 AWG                                                                                                                          |
| Conductor - Copper Str Tap         | 6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG                                                                                                    |
| Conductor - Copper Str Tap Range   | 6 AWG-1 AWG                                                                                                                            |

### Certifications And Compliance

|                                    |                                                                                                         |                                                                                      |       |
|------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|
| Buy American Compliant             | Contact Manufacturer                                                                                    | Minimum Pack Quantity                                                                | 25    |
| Certification - CSA Approved       | No                                                                                                      | Pallet Quantity                                                                      | 11550 |
| Certification - ETL                | No                                                                                                      |                                                                                      |       |
| Certification - UL Recognized      | No                                                                                                      |                                                                                      |       |
| Certification - cULus              | No                                                                                                      |                                                                                      |       |
| Certified Listed                   | Buy America Compliant, Buy American Act Compliant, BABA Compliant (All status valid till December 2024) |                                                                                      |       |
| Standards - RoHS Compliance Status | CM                                                                                                      |                                                                                      |       |
| UL Listed                          | No                                                                                                      |                                                                                      |       |
| <b>Logistics</b>                   |                                                                                                         |                                                                                      |       |
| Carton Quantity                    | 350                                                                                                     |                                                                                      |       |
|                                    |                                                                                                         | <b>Product Assets</b>                                                                |       |
|                                    |                                                                                                         | <a href="#">3D Models - YHO150_MODEL-IGES</a>                                        |       |
|                                    |                                                                                                         | <a href="#">3D Models - YHO150_MODEL-PDF</a>                                         |       |
|                                    |                                                                                                         | <a href="#">3D Models - YHO150_MODEL-STEP</a>                                        |       |
|                                    |                                                                                                         | <a href="#">Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution</a> |       |
|                                    |                                                                                                         | <a href="#">Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog</a>          |       |
|                                    |                                                                                                         | <a href="#">Customer Notices - Prop 65 Notice</a>                                    |       |
|                                    |                                                                                                         | <a href="#">Interactive Catalog - BURNDY Full-Line Digital Catalog</a>               |       |
|                                    |                                                                                                         | <a href="#">Product Cross Section Image(s) - BUR_YH_LINEART</a>                      |       |
|                                    |                                                                                                         | <a href="#">Sales Drawings - SD..073376-01</a>                                       |       |
|                                    |                                                                                                         | <a href="#">Specifications - YHO150</a>                                              |       |