



# YH3931, Compression H-Tap

By Burndy  
Catalog # [YH3931](#)

Copper Compression H Tap, 750 KCMIL-350 KCMIL (Main), 4/0 AWG-1/0 AWG (Tap), Tin Plated

## Features

- Uninsulated compression H-tap connector, tin-plated
- Designs with more than one tap wire groove require installers to utilize a minimum of one Main (Run) and one Tap groove, other grooves can be left empty
- 'Third Hand' is a string provided with the H-tap connector and is used to wrap the wire while being inserted into the run and tap grooves
- H-tap connectors can be purchased separately or kitted with covers
- YH is connector sold separately without cover
- YH-WC is kitted H-tap connector and black cover
- YH-WCC is kitted H-tap connector and clear cover

## Application

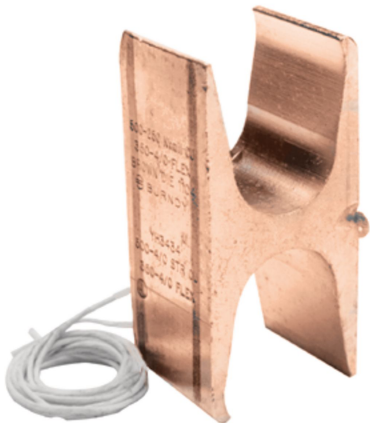
Wire Tap

## Specifications

|                                    |              |
|------------------------------------|--------------|
| Certification - UL Recognized      | No           |
| Buy American Compliant             | No           |
| Certification - cULus              | No           |
| EU RoHS Indicator                  | Yes          |
| Industry Standard(s)               | UL 486A-486B |
| Certification - ETL                | No           |
| Standards - Industry Standards Met | UL467        |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | Yes          |

## Conductor

|                                     |                                                                                                                                     |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Material                | COPPER                                                                                                                              |
| Conductor - Copper Flex K Tap Range | 4/0 AWG                                                                                                                             |
| Conductor - Copper Flex K Tap       | <ul style="list-style-type: none"><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li></ul> |
| Conductor - Copper Flex M Run Range | 500 kcmil                                                                                                                           |
| Conductor - Copper Flex M Run       | 500 kcmil                                                                                                                           |
| Conductor - Copper Flex I Tap Range | 250 KCMIL-1/0 AWG                                                                                                                   |



|                                     |                                                                                                                                                                                                                                                                         |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Flex I Tap       | <ul style="list-style-type: none"><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li></ul>                                                                                                                                     |
| Conductor - Copper Flex K Run Range | 500 kcmil                                                                                                                                                                                                                                                               |
| Conductor - Copper Flex K Run       | 500 kcmil                                                                                                                                                                                                                                                               |
| Conductor - Copper Flex G Run Range | 500 kcmil                                                                                                                                                                                                                                                               |
| Conductor - Copper Flex G Run       | 500 kcmil                                                                                                                                                                                                                                                               |
| Conductor - Copper Flex H Run Range | 2 AWG-500 kcmil                                                                                                                                                                                                                                                         |
| Conductor - Copper Flex H Run       | <ul style="list-style-type: none"><li>• 2 AWG</li><li>• 1 AWG</li><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li><li>• 300 kcmil</li><li>• 350 kcmil</li><li>• 400 kcmil</li><li>• 450 kcmil</li><li>• 500 kcmil</li></ul> |
| Conductor - Copper Str Run Range    | 750 KCMIL-350 KCMIL                                                                                                                                                                                                                                                     |
| Conductor - Copper Flex G Tap Range | 1/0 AWG-250 kcmil                                                                                                                                                                                                                                                       |
| Conductor - Copper Str Run          | <ul style="list-style-type: none"><li>• 350 kcmil</li><li>• 400 kcmil</li><li>• 450 kcmil</li><li>• 500 kcmil</li><li>• 550 kcmil</li><li>• 600 kcmil</li><li>• 700 kcmil</li></ul>                                                                                     |
| Conductor - Copper Flex G Tap       | <ul style="list-style-type: none"><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li></ul>                                                                                                                                     |
| Conductor - Copper Flex M Tap Range | 1/0 AWG-250 kcmil                                                                                                                                                                                                                                                       |
| Conductor - Copper Flex M Tap       | <ul style="list-style-type: none"><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li></ul>                                                                                                                                                         |

|                                     |                                                                                                                                     |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Flex H Tap Range | <ul style="list-style-type: none"><li>• 250 kcmil</li></ul> 1/0 AWG-250 kcmil                                                       |
| Conductor Type                      | CODE/FLEX                                                                                                                           |
| Conductor - Copper Flex H Tap       | <ul style="list-style-type: none"><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li></ul> |
| Conductor - Copper Flex I Run Range | 500 kcmil                                                                                                                           |
| Conductor - Copper Flex I Run       | 550-500 KCMIL                                                                                                                       |
| Conductor - Copper Str Tap Range    | 4/0 AWG-1/0 AWG                                                                                                                     |
| Conductor - Copper Str Tap          | <ul style="list-style-type: none"><li>• 1/0</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li></ul>                         |

Configuration

|                |       |
|----------------|-------|
| Connector Type | H-TAP |
|----------------|-------|

Current

|                   |       |
|-------------------|-------|
| Voltage Rating    | 35 kV |
| Voltage - Maximum | 35000 |

Dimensions

|                         |           |
|-------------------------|-----------|
| Package Height          | 0.000 in  |
| Dimension - Height inch | 2.97 in   |
| Package Weight          | 0.000 lb. |
| Package Length          | 0.000 in  |
| Package Width           | 0.000 in  |

|                                 |         |
|---------------------------------|---------|
| Dimension - L Length Overall mm | 24 mm   |
| Dimension - Width fraction      | 1.50 in |
| Dimension - Strip Length inch   | 1-1/16  |
| Dimension - Width inch          | 2.97 in |
| Dimension - Length Overall inch | 0.95 in |

General

|                   |                      |
|-------------------|----------------------|
| Trade Name        | CRIMPIT™             |
| Die Index         | K-R                  |
| Plated            | Y                    |
| Color Code        | Yellow               |
| Sub Brand         | CRIMPIT              |
| UPC               | 781810013885         |
| Type              | Compression Taps     |
| Material          | Copper               |
| Plating Type      | Tin - Electro Plated |
| Finish Type       | Tin-Plated           |
| UPC 12 Digit      | 781810013885         |
| UPC 14 Digit GTIN | 00781810013885       |

Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 2880 |
| Carton Quantity       | 40   |

Operational

|                    |     |
|--------------------|-----|
| Temperature Rating | 194 |
|--------------------|-----|

Product Assets

[Catalog \[English\]](#)

