



YH4429, Compression H-Tap

By Burndy

Catalog # [YH4429](#)

Copper Compression H Tap, Tin Plated, Accommodating the following wire sizes - Run (Main): 1000 KCMIL-750 KCMIL Class B,C, 777 KCMIL-535 KCMIL DLO, 750-500 KCMIL Class I, Tap 1: 250 KCMIL-2 AWG Class B,C, 4/0 AWG-2 AWG Class I, DLO. See sale drawing for metric wire size accommodates

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

General

Catalog Number	YH4429
Color Code	Yellow
Connector Type	H-TAP
Die Index	KR
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	CRIMPIT™
Type	Compression Taps
UPC	781810041802
UPC 14 Digit GTIN	00781810041802

Dimensions

Dimension - Height inch	3.22 in
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in
Dimension - Strip Length inch	1-3/8
Dimension - Width fraction	1.70 in
Dimension - Width inch	3.32 in



Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Run	500 kcmil;600 kcmil;700 kcmil
Conductor - Copper Flex G Run Range	500 kcmil-700 kcmil
Conductor - Copper Flex G Tap	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Flex G Tap Range	2 AWG-4/0 AWG
Conductor - Copper Flex H Run	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;600 kcmil;700 kcmil
Conductor - Copper Flex H Run Range	4/0 AWG-700 kcmil
Conductor - Copper Flex H Tap	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Flex H Tap Range	2 AWG-4/0 AWG
Conductor - Copper Flex I Run	750 KCMIL-500 KCMIL
Conductor - Copper Flex I Run Range	500 kcmil-700 kcmil
Conductor - Copper Flex I Tap	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Flex I Tap Range	4/0 AWG-2 AWG
Conductor - Copper Flex K Run	500 kcmil;600 kcmil;700 kcmil
Conductor - Copper Flex K Run Range	500 kcmil-700 kcmil
Conductor - Copper Flex K Tap	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Flex K Tap Range	2 AWG-4/0 AWG
Conductor - Copper Flex M Run	500 kcmil;600 kcmil;700 kcmil
Conductor - Copper Flex M Run Range	500 kcmil-700 kcmil
Conductor - Copper Flex M Tap	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG

Conductor - Copper Flex M Tap Range	2 AWG-4/0 AWG
Conductor - Copper Str Run	700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Run Range	1000 KCMIL-750 KCMIL
Conductor - Copper Str Tap	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Tap Range	250 KCMIL-2 AWG
Conductor - Material	COPPER
Conductor Type	CODE/FLEX

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B

Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	3000

Product Assets

- [3D Models - YH4429_MODEL-PDF](#)
- [3D Models - YH4429_MODEL-IGES](#)
- [3D Models - YH4429_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [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_YH_LINEART](#)
- [Sales Drawings - SD..206566-01](#)
- [Specifications - YH4429](#)

