



## YST3030, Compresson T-Connector, 300 kcmil Cu, Standard Barrel, Tapered Ends

By Burndy

Catalog # [YST3030](#)

Cu Coupler T Connector, 600 V-35 kV, Compression, 300 KCMIL (Run), 300 KCMIL (Tap), White, 17 Index



Features

- High conductivity electrolytic copper tubing with heavy wall thickness, Type YST T-couplers provide low resistance for excellent electrical conductivity
- Featuring long barrel length for all three wire accommodating barrels allows for an increased number of crimps increasing the mechanical strength of the connection while allowing the connection to operate at a lower temperature rating
- Accommodates a wide range of run / tap combinations
- Connectors are clearly marked

Application

T-Connector

Specifications

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

Conductor

|                                  |                     |
|----------------------------------|---------------------|
| Conductor - Material             | COPPER              |
| Conductor Size                   | 300 KCMIL-300 KCMIL |
| Conductor - Copper Str Run Range | 300 kcmil           |
| Conductor - Copper Str Run       | 300 KCMIL           |
| Conductor Type                   | CODE                |
| Conductor - Copper Str Tap Range | 300 kcmil           |
| Conductor - Copper Str Tap       | 300 KCMIL           |

Configuration

|                |           |
|----------------|-----------|
| Connector Type | T-COUPLER |
|----------------|-----------|

Current

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

Dimensions

|                                     |           |
|-------------------------------------|-----------|
| Package Height                      | 0.000 in  |
| Dimension - Height mm               | 0 mm      |
| Package Weight                      | 0.000 lb. |
| Package Length                      | 0.000 in  |
| Package Width                       | 0.000 in  |
| Dimension - L Length Overall mm     | 138 mm    |
| Dimension - A Outside Diameter inch | 0.81 in   |
| Dimension - B Length fraction       | 2 in      |
| Dimension - Width inch              | 2.25 in   |
| Dimension - B Length inch           | 2.00 in   |
| Dimension - B Outside Diameter inch | 0.81 in   |
| Dimension - Length Overall inch     | 5.44 in   |

General

|                       |                      |
|-----------------------|----------------------|
| Trade Name            | HYLINK™              |
| Die Index             | 17/17                |
| Die Index Run Side    | 17                   |
| Die Index Tap Side    | 17                   |
| Feature - Barrel Type | Long                 |
| Plated                | Y                    |
| UPC                   | 781810502044         |
| Color Code - Side B   | White                |
| Color Code - Side A   | White                |
| Material              | Copper               |
| Plating Type          | Tin - Electro Plated |
| Finish Type           | Tin-Plated           |
| UPC 12 Digit          | 781810502044         |
| UPC 14 Digit GTIN     | 00781810502044       |

Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 25   |
| Pallet Quantity       | 3600 |
| Carton Quantity       | 25   |

Operational

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

Product Assets

[Catalog \[English\]](#)



A Hubbell brand