



YST3434, Compression T-Connector, 500 kcmil Cu, Standard Barrel, Tapered Ends

By Burndy
Catalog # [YST3434](#)

Cu compression T-Coupler, 500Kcmil(Run), 500Kcmil(Tap),
Brown(Run&Tap), 20(Run&Tap) 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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
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	500 KCMIL-500 KCMIL
Conductor - Copper Str Run Range	500 kcmil
Conductor - Copper Str Run	500 KCMIL
Conductor Type	CODE
Conductor - Copper Str Tap Range	500 kcmil
Conductor - Copper Str Tap	500 KCMIL

Configuration

Connector Type	T-COUPLER
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Package Height	0.000 in
Dimension - Height mm	95.5 mm
Dimension - Height inch	3.76 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	157 mm
Dimension - A Outside Diameter inch	1.06 in
Dimension - B Length fraction	2-1/4 in
Dimension - Width inch	2.60 in
Dimension - B Length inch	2.25 in
Dimension - B Outside Diameter inch	1.06 in
Dimension - Length BB inch	2.70 in
Dimension - Length Overall inch	6.19 in

General

Trade Name	HYTEE™
Die Index	20/20
Die Index Run Side	20
Die Index Tap Side	20
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
Sub Brand	HYTEE
UPC	781810502075
Color Code - Side B	Brown
Color Code - Side A	Brown
Type	YST, Uninsulated T
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810502075
UPC 14 Digit GTIN	00781810502075

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2400

Carton Quantity10

Product Assets

Operational

[Catalog \[English\]](#)

Temperature Rating194



A Hubbell brand