



**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.



Application

T-Connector

General

Catalog Number	YST3434
Color Code	Brown
Color Code - Side A	Brown
Color Code - Side B	Brown
Connector Type	T-COUPLER
Die Index	20/20
Die Index Run Side	20
Die Index Tap Side	20
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYTEE
Temperature Rating	194
Trade Name	HYTEE™
Type	YST, Uninsulated T
UPC	781810502075
UPC 12 Digit	7818105020755

Dimensions

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

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Run	500 KCMIL
Conductor - Copper Str Run Range	500 kcmil
Conductor - Copper Str Tap	500 KCMIL
Conductor - Copper Str Tap Range	500 kcmil
Conductor - Material	COPPER
Conductor Size	500 KCMIL-500 KCMIL
Conductor Type	CODE

Certifications And Compliance

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

Logistics

Carton Quantity	10
Minimum Pack Quantity	1
Pallet Quantity	2400

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YST_LineArt](#)
[Sales Drawings - SE..023886-16_B](#)
[Specifications - YST3434](#)



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