



**YST3428, Compression T-Connector,
500 kcmil Cu to 4/0 Str Cu,
Standard Barrel, Tapered Ends**

By Burndy
Catalog # [YST3428](#)

UNINSULATED HIGH VOLTAGE COPPER COMPRESSION SPLICE
STANDARD BARREL-TAPERED ENDS.



Application

T-Connector

General

Catalog Number	YST3428
Color Code - Side A	Brown
Color Code - Side B	Purple
Connector Type	T-COUPLER
Die Index	20/15
Die Index Run Side	20
Die Index Tap Side	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYTEE™
UPC	781810502068
UPC 12 Digit	7818105020688

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	0.69 in
Dimension - Height inch	2.81 in
Dimension - L Length Overall mm	148 mm
Dimension - Length BB inch	1.75 in
Dimension - Length Overall inch	5.81 in
Dimension - Width inch	1.75 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	4/0 AWG
Conductor - Copper Str Tap Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	500 KCMIL-4/0 AWG
Conductor Type	CODE

Certifications And Compliance

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

Logistics

Carton Quantity	10
Minimum Pack Quantity	10
Pallet Quantity	2960

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 - YST3428](#)

