

YST4C4C, Compression T-Connector, #4 AWG Str Cu, Standard Barrel, Tapered Ends



By Burndy
Catalog # [YST4C4C](#)

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

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

General

Catalog Number	YST4C4C
Color Code	Gray
Color Code - Side A	Gray
Color Code - Side B	Gray
Connector Type	T-COUPLER
Die Index	8/8
Die Index Run Side	8
Die Index Tap Side	8
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYTEE™
UPC	781810501153
UPC 14 Digit GTIN	00781810501153

Dimensions

Dimension - A Outside Diameter inch	0.34 in
Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - B Outside Diameter inch	0.34 in
Dimension - Height inch	1.72 in

Dimension - Height mm	43.7 mm
Dimension - L Length Overall mm	83 mm
Dimension - Length BB inch	1.38 in
Dimension - Length Overall inch	3.25 in
Dimension - Width inch	1.38 in

Electrical Ratings

Voltage - Maximum	35000
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Conductor Related

Conductor - Copper Str Run	4 AWG
Conductor - Copper Str Run Range	4 AWG
Conductor - Copper Str Tap	4 AWG
Conductor - Copper Str Tap Range	4 AWG
Conductor - Material	COPPER
Conductor Size	4 AWG-4 AWG
Conductor Type	CODE

Certifications And Compliance

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	25
Minimum Pack Quantity	25
Pallet Quantity	24000

Product Assets

[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_YST_LineArt
Sales Drawings - SE..023886-03
Specifications - YST4C4C



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