

YST2525, Compression T-Connector, 1/0 Str Cu, Standard Barrel, Tapered Ends



By Burndy
Catalog # [YST2525](#)

Cu compression T-Coupler, 1/0str(Run), 1/0str(Tap), Pink(Run&Tap), 12(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

General

Catalog Number	YST2525
Color Code	Pink
Color Code - Side A	Pink
Color Code - Side B	Pink
Connector Type	T-COUPLER
Die Index	12/12
Die Index Run Side	12
Die Index Tap Side	12
EU RoHS Indicator	Yes
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	781810001134
UPC 12 Digit	7818100011344

Dimensions

Dimension - A Outside Diameter inch	0.51 in
Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in

Dimension - B Outside Diameter inch	0.51 in
Dimension - Height inch	1.91 in
Dimension - Height mm	48.5 mm
Dimension - L Length Overall mm	97 mm
Dimension - Length BB inch	1.56 in
Dimension - Length Overall inch	3.81 in
Dimension - Width inch	1.56 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Run	1/0 AWG
Conductor - Copper Str Run Range	1/0 AWG
Conductor - Copper Str Tap	1/0 AWG
Conductor - Copper Str Tap Range	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 AWG-1/0 AWG
Conductor Type	CODE

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
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	25
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Minimum Pack Quantity 1
Pallet Quantity 11600

[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 - 238867](#)
[Specifications - YST2525](#)

Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)



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