



YST2C6C, Compresson T-Connector, #2 Str Cu to #6 Str Cu, Standard Barrel, Tapered Ends

By Burndy
Catalog # [YST2C6C](#)

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

Specifications

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

Conductor

Conductor Size	2 AWG-6 AWG
Conductor - Copper Str Run Range	2 AWG
Conductor - Copper Str Run	2 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Tap Range	6 AWG
Conductor - Copper Str Tap	6 AWG

Configuration

Connector Type	T-COUPLER
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Current



Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Height mm	0 mm
Dimension - B Length fraction	1-1/4 in
Dimension - Width inch	1.38 in
Dimension - L Length Overall mm	87 mm
Dimension - B Length inch	1.25 in
Dimension - B Outside Diameter inch	0.29 in
Dimension - A Outside Diameter inch	0.42 in
Dimension - Length Overall inch	3.44 in

General

Feature - Barrel Type	Long
Plated	Y
Die Index	10/7
Die Index Run Side	10
UPC	781810185216
Color Code - Side B	Blue
Die Index Tap Side	10
Color Code - Side A	Brown
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810185216
UPC 14 Digit GTIN	00781810185216

Logistics

Minimum Pack Quantity	50
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Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)