YST3939, Compresson T-Connector, 750 kcmil Cu, Standard Barrel, Tapered Ends

By Burndy
Catalog # YST3939

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	YST3939
Color Code	Black
Color Code - Side A	Black
Color Code - Side B	Black
Connector Type	T-COUPLER
Die Index	24/24
Die Index Run Side	24
Die Index Tap Side	24
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYTEE™
UPC	781810116814
UPC 12 Digit	7818101168144

Dimensions

Dimension - A Outside Diameter inch	1.30 in
Dimension - B Length fraction	2-7/8 in
Dimension - B Length inch	2.88 in
Dimension - B Outside Diameter inch	1.30 in
Dimension - Height inch	4.64 in
Dimension - Height mm	117.9 mm
Dimension - L Length Overall mm	206 mm
Dimension - Length BB inch	3.34 in
Dimension - Length Overall inch	8.12 in
Dimension - Width inch	3.34 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Run	750 KCMIL
Conductor - Copper Str Run Range	750 kcmil
Conductor - Copper Str Tap	750 KCMIL
Conductor - Copper Str Tap Range	750 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL-750 KCMIL
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 Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	12
Minimum Pack Quantity	12
Pallet Quantity	1080

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
Sales Drawings - 2388619
Specifications - YST3939

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