



# YST2828

by Burndy Catalog ID: YST2828

Prop 65 Notice

Copper Compression Tee, 4 AWG (Str) (Run & Tap), Tin Plated.

Features: Manufactured From Seamless High Conductivity Electrolytic Copper Tubing With Heavy Duty Wall Thickness, Long Barrel Design On All Three Legs, Long Barrel Permits The Use Of The Y-R Reducers, Electro-Tin Plated, Barrel Diameter Closely Matches Commercial (Code) Cable And Navy Cable Diameters, Color Code: Purple For Run, Purple For Tap, Tools, Die Set Catalog Number, And (number Of Crimps): Run And Tap: Y35, Y39, Y750 Tool, U28RT Die, (2), Y46 Tool, U28RT Die With PUADP-1 Adapter, (2), Die Index: 15, Dieless Tools (number Of Crimps): Mechanical HYTOOL: MY29-3, MY29-11 Tool, (2), MD6, MD7 Tool, (4), Hydraulic HYPRESS: Y644HS Tool, (1), Wire Strip Length: 1-11/16 IN Run And Tap

## **Product Details**

#### General

Application	For Run Conductor With A Perpendicular Tap Conductor
Color Code	Purple
Color Code - Side A	Purple
Color Code - Side B	Purple
Connector Type	Тар
Die Index	15
Die Index Run Side	15
Die Index Tap Side	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	НҮТЕЕ
Temperature Rating	194
Trade Name	HYTEE™
Туре	YST, Uninsulated T
UPC	781810510001
UPC 12 Digit	7818105100011

### **Dimensions**

Dimension - A Outside Diameter inch	0.69 in
Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.62 in
Dimension - B Outside Diameter inch	0.69 in
Dimension - Height inch	2.44 in

Dimension - L Length Overall mm	106 mm	
Dimension - Length BB inch	1.75 in	
Dimension - Length Overall inch	4.19 in	
Dimension - Width inch	1.75 in	

## **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper Str Run	4/0 AWG
Conductor - Copper Str Run Range	4/0 AWG
Conductor - Copper Str Tap	4/0 AWG
Conductor - Copper Str Tap Range	4/0 AWG

## Certifications and Compliance

Certification - CSA Approved	Yes
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	СМ
UL Listed	Yes

## Logistics

Minimum Pack Quantity 1	
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## For further technical assistance, please contact us

## **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175

1-603-647-5299 (International)