



# **YS44**

by Burndy Catalog ID: YS44

Prop 65 Notice

Copper Compression Splice, 1000 kcmil,  $6.95^{\prime\prime}$  Splice Length, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 Volts to 35 kV, Long Barrel Length: Ideal For 600 Volt Heavy Duty Applications, Also May Be Used At Higher Voltages Up To 35KV, Four (4) Center Conductor Stops: Provides A Center Wire Stop For Proper Conductor Insertion, High Pull Out Force: Provides Added Security For Much Greater Mechanical And Electrical Properties, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (4), Color Code: White, Tapered End: No, Oil Stop: No, Die Index: 27 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Y46 Tool, P44RT Die, (2), Wire Strip Length: 3-1/16 IN, Conductor Type: Commercial Stranded Copper

## **Product Details**

#### General

Application	For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV
Color Code	White
Connector Type	Splice
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Туре	YS, Long Barrel
UPC	781810527603
UPC 12 Digit	7818105276033

### Dimensions

Dimension - B Length inch	2.94 in
Dimension - L Length Overall mm	166 mm
Dimension - Length Overall inch	6.55 in
Dimension - Strip Length inch	3

#### **Electrical Ratings**

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

### Conductor Related

Conductor - Copper Str Size	1000 kcmil

## 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

# 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

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