

YS27

by Burndy
Catalog ID: YS27

Prop 65 Notice

Copper Compression Splice, 3/0 AWG, 3.30" 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, (2), Oil Stop: No, Color Code: Orange, Tapered End: No, Die Index: 14 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD7-34R Tool, W27VT Die, (4), MD6, OUR840 Tool, X27RT Die, (5), Y35 , Y39, Y750 Tool, U27RT Die, (2), Y46 Tool, U27RT Die With PUADP-1 Adapter, (2), Conductor Type: Commercial Stranded Copper, Wire Strip Length: 1-9/16 IN



Product Details

General

Application	For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV
Color Code	Orange
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™
Type	YS, Long Barrel
UPC	781810507704
UPC 12 Digit	7818105077044

Dimensions

Dimension - B Length inch	1.45 in
Dimension - L Length Overall mm	84 mm
Dimension - Length Overall inch	3.30 in
Dimension - Strip Length inch	1-1/2

Electrical Ratings

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

Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Str Size	3/0 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	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
-----------------------	---

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)