

YS1C

by Burndy
Catalog ID: YS1C

Prop 65 Notice

Copper Compression Splice, 1 AWG, 2.06" Splice Length, Short 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, Tapered End: No, Color Code: Green, Oil Stop: No, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2), Die Index: 11 Or 375, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: Y1MRTC Tool, (4), Y2MR Tool, MD7-34R Tool, W1CVT Die, (2), MD6, OUR840 Tool, X1CRT Die, (2), Y35 , Y39, Y750 Tool, U1CRT-1 Die, (2), Y46 Tool, U1CRT-1 Die With PUADP-1 Adapter, (2), Wire Strip Length: 1-7/16 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	Green
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	781810506905
UPC 12 Digit	7818105069055

Dimensions

Dimension - B Length inch	1.34 in
Dimension - L Length Overall mm	78 mm
Dimension - Length Overall inch	3.07 in
Dimension - Strip Length inch	1-7/16

Electrical Ratings

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

Conductor Related

Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Str Size	1 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
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For further technical assistance, please contact us

BURNDY Headquarters

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8 AM - 8 PM Eastern Monday-Friday
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