



## YS36A1, Al Compression Splice, 600 kcmil, AL9CU

By Burndy  
Catalog # [YS36A1](#)

600 KCMIL, AL, SPLICE, AL9CU



## Features

- Aluminum splices are dual rated to accommodate both copper and aluminum wire
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Clearly marked with wire size, die index, color code, and crimp location bands
- Factory pre-filled with PENETROX™ Type A13 oxide inhibitor
- Color coded end caps inserted in the barrels to match the die color code and prevent foreign materials from entering the barrel

## Application

Wire Splice

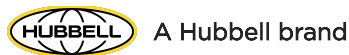
## Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

## Conductor

Conductor - Material	ALUMINUM / COPPER
Wire Size	600 KCMIL
Conductor - Copper Str Size	600 KCMIL
Conductor - AL Str Size	600 KCMIL
Conductor - AL Str Size Range	600 kcmil
Conductor - Copper Str	600
Compact Size	
Conductor Size	600 KCMIL
Conductor - Copper Str Size Range	600 kcmil
Conductor Type	CODE

## Configuration



Connector Type DUAL RATED

## Current

Voltage - Maximum	35000
Voltage Rating	35 kV

## Dimensions

Outside Diameter	1.44 in
Dimension - Outside Diameter inch	1.44 in
Dimension - L Length Overall mm	131 mm
Dimension - Strip Length inch	2-7/8 in
Dimension - B Length fraction	2-7/16 in
Dimension - B Length inch	2.44 in
Length	5.14 in
Dimension - Length Overall inch	5.14 in

## General

Die Index	473
Trade Name	HYLINK™
Sub Brand	HYLINK
Color Code	Black
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style Type	Chamfered
UPC 12 Digit	YS-A, Standard Barrel
UPC 14 Digit GTIN	781810757604
Material	00781810757604
Plating Type	ALUMINUM
Finish Type	Tin - Electro Plated
UPC	Tin-Plated
	781810757604

## Logistics

Minimum Pack Quantity	1
Carton Quantity	2

## Operational

Temperature Rating	194
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## Product Assets

[Catalog \[English\]](#)