

# YS1C, Cu Compression Splice, Long Barrel, 1 AWG

By Burndy  
Catalog # YS1C



1 AWG, CU, Long Barrel SPLICE

## Features

- Copper seamless barrel with center stop indentations to indicate when wire is fully inserted into each side of the barrel
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

## Application

Wire Splice

## Specifications

Buy American Compliant	Contact Manufacturer
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	COPPER
Wire Size	1 AWG
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor Type	CODE

## Configuration

Connector Type LONG BARREL

## Current

Voltage - Maximum 35000  
Voltage Rating 35 kV

## Dimensions

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

## General

Die Index 11  
Trade Name HYLINK™  
Sub Brand HYLINK  
Color Code Green  
Plated Y  
Feature - Barrel Type Long  
Feature - Barrel Style Chamfered  
Type YS, Long Barrel  
UPC 12 Digit 781810506905  
UPC 14 Digit GTIN 00781810506905  
Material COPPER  
Plating Type Tin - Electro Plated  
Finish Type Tin-Plated  
UPC 781810506905

## Logistics

Minimum Pack Quantity 1  
Carton Quantity 20

## Product Assets

[Catalog \[English\]](#)