



## YS45A1

by Burndy  
Catalog ID: YS45A1

Aluminum Compression Splice, 1250 kcmil, 6.21" Splice Length, Long Barrel, Tin Plated.

## Product Details

### General

Color Code	Brown
Connector Type	Splice
Die Index	302
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Aluminum
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLINK™
UPC	781810125106
UPC 12 Digit	7818101251066

### Dimensions

Dimension - B Length fraction	2-13/16 in
Dimension - B Length inch	2.84 in
Dimension - L Length Overall mm	158 mm
Dimension - Length Overall inch	6.21 in
Dimension - Outside Diameter inch	1.84 in
Dimension - Strip Length inch	3-1/8 in
Length	6.21 in
Outside Diameter	1.84 in

### Electrical Ratings

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

### Conductor Related

Conductor - AL Str Size	1250 kcmil
Conductor - AL Str Size Range	1250 kcmil
Conductor - Copper DLO Size Range	N/A

Conductor - Copper Str Size	1250 kcmil
Conductor - Copper Str Size Range	1250 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	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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**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
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