

# **Compression Splice Reducer**

By Burndy Catalog # YRB2U2

Splice reducer is rated to accommodate both alumium and copper wire, barrel is designed with an internal chamfer for smooth wire insertion, tin plated for corrosion resistance, prefilled PENETROX™ A13 oxide inhibitor, comes with color coded end caps, UL 486A-486B, CSA, rated up to 90°C and 35kV.



## **Application**

Wire Reducing Splice

#### General

Color Code Tan

Connector Type DUAL RATED

Die Index 296

Feature - Barrel Style Chamfered Finish Type Tin-Plated Material ALUMINUM

Plated Y

Plating Type Tin - Electro Plated

Temperature Rating 194

 Trade Name
 HYREDUCER™

 UPC
 781810033647

 UPC 12 Digit
 7818100336477

## **Dimensions**

Dimension - B Length fraction 7/8 in
Dimension - B Length inch 0.88 in
Dimension - L Length Overall 51 mm

mm

Dimension - Length Overall 2.00 in

inch

Dimension - Outside Diameter 0.65 in

inch

Dimension - Strip Length inch 15/16

#### **Electrical Ratings**

Voltage - Maximum 35000

## **Conductor Related**

Conductor - AL Str Run 2 AWG
Conductor - AL Str Size A 2;1
Conductor - AL Str Size A 2-1

Range

Conductor - AL Str Size B 2;1 Conductor - AL Str Size B 2-1

Range

Conductor - AL Str Tap 2 AWG
Conductor - Copper Str Run 2 AWG
Conductor - Copper Str Size 2;1
Conductor - Copper Str Size B 2;1
Conductor - Copper Str Size B 2-1

Range

Conductor - Copper Str Tap 2 AWG

Conductor - Material ALUMINUM / COPPER

Conductor Type CODE

## **Certifications and Compliance**

Certification - CSA Approved No
Certification - ETL No
Certification - UL Recognized No
Certification - cULus No

Industry Standard(s) UL 486A-486B Standards - Industry UL 486A-486B

Standards Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

#### Logistics

Carton Quantity 100
Minimum Pack Quantity 100
Pallet Quantity 24000

### **Product Assets**

Sales Drawings - 50123311