



YRB2U10, Compression Splice Reducer, Barrel A #2 AWG, Barrel B #10 AWG, AL9CU

By Burndy
Catalog # [YRB2U10](#)

Aluminum Tin Plated Splice Reducer, Barrel A #2 AWG, Barrel B
#10 AWG, AL9CU

Features

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

Application

Wire Reducing Splice

Specifications

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

Conductor

Conductor - Copper Str Size B	10 AWG
Conductor - Copper Str Run	2 AWG
Conductor - Copper Solid Size B	8 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor - AL Str Size A	2 1
Conductor - AL Str Size B	10 AWG
Conductor - AL Str Size A Range	2-1
Conductor - AL Str Run	2 AWG
Conductor - AL Str Size B Range	10 AWG
Conductor - AL Str Tap	10 AWG



Conductor Type	CODE
Conductor - Copper Str Size	2 1
Conductor - Copper Str Size B Range	10 AWG
Conductor - Copper Str Tap	10 AWG

Configuration

Connector Type	DUAL RATED
----------------	------------

Current

Voltage - Maximum	35000
-------------------	-------

Dimensions

Package Height	0.000 in
Dimension - B Length fraction	7/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	51 mm
Dimension - B Length inch	0.88 in
Dimension - Outside Diameter inch	0.65 in
Dimension - Length Overall inch	2.00 in
Dimension - Strip Length inch	15/16

General

Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Tan
Trade Name	HYREDUCER™
Die Index	296
UPC	781810126608
Material	Aluminum
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810126608
UPC 14 Digit GTIN	00781810126608

Logistics

Minimum Pack Quantity	100
Pallet Quantity	29600

Carton Quantity100

Product Assets

Operational

[Catalog \[English\]](#)

Temperature Rating194



A Hubbell brand