

# YA31L2TC3890, Compression Terminal, 350 kcmil Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, 90 Degree



By Burndy Catalog # YA31L2TC3890

Copper Compression Lug, 2 Hole w/ Inspection Window, 350 kcmil, 3/8" Stud, 1" Stud Hole Spacing, Short Barrel, Tin - Electro Plated, 90 degree.

### Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

## Application

Wire Termination

#### General

Catala a Numala au	VA 711 0T C 7000
Catalog Number	YA31L2TC3890
Color Code	Red
Connector Type	STANDARD BARREL
Die Index	18
Feature - Barrel Style	Chamfered
	<ul> <li>Skived</li> </ul>
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810019436
UPC 12 Digit	7818100194366

## Dimensions

Dimension - B Length fraction1-1/16 inDimension - B Length inch1.06 in

Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	1.98 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall	61 mm
mm	
Dimension - Length Overall	2.41 in
inch	
Dimension - N inch	0.41 in
Dimension - Outside Diameter	0.88 in
inch	
Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue	90 Degree
Angle	

### **Electrical Ratings**

Voltage - Maximum	35000
Voltage Rating	35 kV

## **Conductor Related**

Conductor - Copper DLO Size	N/A
Range	
Conductor - Copper Str Navy	350 (91) Navy
Size	
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size	350 kcmil
Range	
Conductor - Material	COPPER
Conductor Size	350 KCMIL
Conductor Type	CODE

#### **Certifications And Compliance**

Certification - CSA Approved	Yes	Carton Quantity	10
Certification - ETL	No	Minimum Pack Quantity	10
Certification - UL Recognized	No	Pallet Quantity	4640
Certification - cULus	No		
Industry Standard(s)	UL 486A-486B	Product Assets	
Standards - Industry Standards Met Standards - RoHS Compliance Status UL Listed	UL 486A-486B CM Yes	Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Sales Drawings - se209512-27 Specifications - YA31L2TC3890	
Logistics		Video - HYDENT Compression	Ferminal Overview Video



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