

# YA44L2TC38, Compression Terminal, 1000 kcmil Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel

By Burndy Catalog # YA44L2TC38

Copper Compression Lug, 2 Hole w/ Inspection Window, 1000 kcmil, 3/8" Stud, 1" Stud Hole Spacing, Short Barrel, Tin Plated.

#### **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

Catalog Number YA44L2TC38

Color Code White

Connector Type STANDARD BARREL

Die Index 27

Feature - Barrel Style • Chamfered • Skived

Feature - Barrel Type Standard
Finish Type Tin-Plated
Material COPPER

Physical Attribute - Number of 2

Holes

Physical Attribute - Tongue Straight

Туре

Plated

Plating Type Tin -Plated
Trade Name HYLUG™

Type Standard Barrel, Tin Plated

UPC 781810020951 UPC 12 Digit 7818100209511

#### **Dimensions**

Dimension - B Length inch 1.65 in Dimension - Bolt Hole Size inch 3/8 in Dimension - Bolt Size fraction 3/8



Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall	120 mm
mm	
Dimension - Length Overall	4.74 in
inch	
Dimension - N inch	0.50 in
Dimension - Outside Diameter	1.5 in
inch	
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8 in
Dimension - Thread Size	3/8
Dimension - Z (inch)	0.53 in
Physical Attribute - Tongue	Straight
Angle	

#### **Electrical Ratings**

Voltage - Maximum	35000
Voltage Rating	35 kV

#### **Conductor Related**

Conductor - Copper Solid Size	1000 kcmil
Conductor - Copper Str Size	1000 KCMIL
Conductor - Copper Str Size	1000 kcmil
Range	
Conductor - Material	COPPER
Conductor Size	1000 KCMIL
Conductor Type	CODE

## **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 UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 3 Minimum Pack Quantity 3 **Product Assets** 

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - SD035209-15 Specifications - YA44L2TC38

Video - HYDENT Compression Terminal Overview Video



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