

# YA30LNT38G1, Compression Terminal. 300 kcmil Cu, 1-Hole, 3/8" Stud, Narrow Tongue

By Burndy  
Catalog # YA30LNT38G1



HYLUG™ Copper Compression Terminal; Narrow Tongue; Standard Barrel; 1-Hole with Inspection Window; Accommodates: 300 kcmil; Stud: 3/8".

## 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

## Application

Wire Termination

## General

Catalog Number	YA30LNT38G1
Color Code	White
Connector Type	STANDARD BARREL
Die Index	17
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810163962
UPC 12 Digit	7818101639622

## Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	1.20 in
Dimension - Hole Size fraction	3/8

Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Inside Diameter inch	0.65 in
Dimension - L Length Overall mm	75 mm
Dimension - Length Overall inch	2.97 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.81 in
Dimension - Pad Width inch	0.82 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Thread Size	3/8
Dimension - Z (inch)	0.82 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Navy Size	300 (91) Navy
Conductor - Copper Str Navy Size Range	300 (91) Navy
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Str Size Range	300 kcmil
Conductor - Material	COPPER
Conductor Size	300 KCMIL
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 - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	100
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### Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50127263](#)
- [Specifications - YA30LNT38G1](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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