



# Compression Terminal

By Burndy  
Catalog # [YA31LNT12](#)

350 kcmil CU, One Hole, 1/2 Standard Barrel, Inspection Window, Narrow Tongue Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, RED Color Code, 18 or 324 Die Index.



## Application

- Narrow tongue is designed for limited space applications
- Wire Termination

## General

Catalog Number	YA31LNT12
Color Code	Red
Connector Type	STANDARD BARREL
Construction Material - Main	Copper
Die Index	18
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	<ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul>
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Number of Holes	1
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YA-L-NT
UPC	781810498224

## Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.14 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.75 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.88 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	350 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 - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	9600

## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - 30003952](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Pad Width inch 0.88 in  
Dimension - Strip Length inch 1-3/16  
Dimension - Stud Size fraction 1/2  
Dimension - Stud Size inch 1/2  
Dimension - Z (inch) 0.61 in  
Physical Attribute - Tongue Angle Straight



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