

# Compression Terminal

By Burndy  
Catalog # YA44



1000 kcmil CU, One Hole, 5/8 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, WHITE Color Code, 27 Die Index.

## Application

Wire Termination

## General

Catalog Number	YA44
Color Code	White
Connector Type	LONG BARREL
Die Index	27
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810522950
UPC 12 Digit	7818105229500

## Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - D inch	1.33 in
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	138 mm
Dimension - Length Overall inch	5.45 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.50 in
Dimension - Pad Width inch	2.19 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	1000 KCMIL
Conductor - Copper Str Size Range	1000 kcmil
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 Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	3
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## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD..079849-09](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Strip Length inch 3-1/16 in  
Dimension - Stud Size fraction 5/8  
Dimension - Stud Size inch 5/8 in  
Dimension - Z (inch) 0.67 in  
Physical Attribute - Tongue Straight  
Angle



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