



# Compression Terminal

By Burndy  
Catalog # [YA482N](#)

2000 kcmil CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 34 Die Index.



## Application

Wire Termination

## General

Catalog Number	YA482N
Color Code	Brown
Connector Type	LONG BARREL
Die Index	34
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Straight
Plated	Y
Plating Type	Electro-Tin
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Long barrel, Tin-Plated
UPC	781810525517
UPC 12 Digit	7818105255177

## Dimensions

Dimension - B Length fraction	3-7/16 in
Dimension - B Length inch	3.44 in
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	3.02 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	203 mm
Dimension - Length Overall inch	7.98 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	2.13 in
Dimension - Pad Width inch	3.1 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	2000 KCMIL
Conductor - Copper Str Size Range	2000 kcmil
Conductor - Material	COPPER
Conductor Size	2000 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
Pallet Quantity	540

## 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..031189-08](#)  
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Strip Length inch 3-1/2 in  
Dimension - Stud Size fraction 1/2  
Dimension - Stud Size inch 1/2 in  
Dimension - Thread Size 1/2  
Dimension - Z (inch) 0.64 in  
Physical Attribute - Tongue Angle Straight



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