



# Compression Terminal

By Burndy  
Catalog # YA36N45

600 kcmil CU, One Hole, 1/2 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, GREEN Color Code, 22 or 472 Die Index.



## Application

Wire Termination

## General

Color Code	Green
Connector Type	LONG BARREL
Die Index	22
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810315460
UPC 12 Digit	7818103154600

## Dimensions

Dimension - B Length fraction	2-11/16 in
Dimension - B Length inch	2.69 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Height inch	3.44 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	112 mm
Dimension - Length Overall inch	4.41 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.19 in
Dimension - Pad Width inch	1.73 in
Dimension - Strip Length inch	2-3/4
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	45 Degree

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	600 KCMIL
Conductor - Copper Str Size Range	600 kcmil
Conductor - Material	COPPER
Conductor Size	600 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	12
Minimum Pack Quantity	2
Pallet Quantity	2664

## Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE209241-22](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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