



# YA36, 600 kcmil, CU, 1 Hole, 5/8 Stud, Long Barrel

By Burndy  
Catalog # YA36



600 kcmil CU, One Hole, 5/8 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
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
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810521151
UPC 12 Digit	7818105211511

## Dimensions

Dimension - B Length fraction	2-11/16 in
Dimension - B Length inch	2.69 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	124 mm
Dimension - Length Overall inch	4.90 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.19 in
Dimension - Pad Width inch	1.74 in
Dimension - Strip Length inch	2-3/4
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8

## 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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	10
Minimum Pack Quantity	1
Pallet Quantity	2900

## Product Assets

[3D Models - YA36\\_MODEL-PDF](#)  
[3D Models - YA36\\_MODEL-STEP](#)  
[3D Models - YA36\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)  
[Sales Drawings - SD..079849-07](#)  
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z inch 0.67 in  
Physical Attribute - Tongue Straight  
Angle

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