

# Compression Terminal

By Burndy  
Catalog # YA4190

850 kcmil CU, One Hole, 5/8 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, GOLD Color Code, 26 Die Index.



## Application

Wire Termination

## General

Color Code	Gold
Connector Type	LONG BARREL
Die Index	26
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	781810367445
UPC 12 Digit	7818103674455

## Dimensions

Dimension - B Length fraction	2-15/16 in
Dimension - B Length inch	2.94 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Height inch	4.49 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	57 mm
Dimension - Length Overall inch	2.23 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.38 in
Dimension - Pad Width inch	2.01 in
Dimension - Strip Length inch	3
Dimension - Stud Size fraction	5/8
Dimension - Thread Size	5/8 in
Dimension - Z (inch)	0.67 in
Physical Attribute - Tongue Angle	90 Degree

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	850 KCMIL
Conductor - Copper Str Size Range	850 kcmil
Conductor - Material	COPPER
Conductor Size	850 KCMIL
Conductor Type	CODE

## Certifications And Compliance

Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)

[Sales Drawings - SE209241-27](#)

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



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BRDY-YA4190-SPEC-EN | REV 5/2024