

# Compression Terminal

By Burndy  
Catalog # [YAB28CG53](#)

Cast Lug; 4/0 Flex; M8 Stud Hole.



## Application

Wire Termination

## General

Color Code	Purple
Connector Type	LONG BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810468333
UPC 12 Digit	7818104683333

## Dimensions

Dimension - B Length inch	1.28 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	1.25 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	82 mm
Dimension - Length Overall inch	3.22 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.19 in
Dimension - Strip Length inch	1-1/2
Dimension - Stud Size fraction	5/16
Dimension - Z (inch)	0.62 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Solid Size	4/0 AWG
Conductor - Copper Solid Size Range	4/0 AWG
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	No

## Logistics

Minimum Pack Quantity	10
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## Product Assets

- [3D Models - YAB28CG53\\_MODEL-STEP](#)
- [3D Models - YAB28CG53\\_MODEL-IGES](#)
- [3D Models - YAB28CG53\\_MODEL-PDF](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - 10087573](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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