



# Compression Terminal

By Burndy  
Catalog # YA32LB

400 kcmil, 300 FLEXG,H,I,K,M313 DLO CU, One Hole, 5/8 Stud Size, Standard Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 CODE1026 FLEX Die Index.



## Application

Wire Termination

## General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	19
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Belled Barrel, Tin Plated
UPC	781810505410
UPC 12 Digit	7818105054100

## Dimensions

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.17 in
Dimension - Bolt Hole Size inch	0.688 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	84 mm
Dimension - Length Overall inch	3.31 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.95 in
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	1 1/4
Dimension - Stud Size fraction	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	Straight

## Conductor Related

Conductor - Copper DLO Size	313.1 (775/#24) DLO
Conductor - Copper Flex G Size	300 kcmil
Conductor - Copper Flex H Size	300 kcmil
Conductor - Copper Flex I Size	300 kcmil
Conductor - Copper Flex K Size	300 kcmil
Conductor - Copper Flex M Size	300 kcmil
Conductor - Copper Str Navy Size	400 (27)
Conductor - Copper Str Size	400 KCMIL
Conductor - Copper Str Size Range	400 kcmil
Conductor - Material	COPPER
Conductor Size	400 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	6
Minimum Pack Quantity	6

## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SE..089523-01](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV



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