

Compression Terminal

By Burndy
Catalog # YA30L24B



COPPER COMPRESSION TERMINAL.

Application

Wire Termination

General

Color Code	White
Connector Type	STANDARD BARREL
Die Index	17
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Belled Barrel, Tin Plated
UPC	781810181430
UPC 12 Digit	7818101814300

Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	0.83 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Inside Diameter inch	0.65 in
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.57 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.81 in
Dimension - Pad Width inch	1.20 in
Dimension - Stud Size fraction	3/8
Dimension - Thread Size	3/8
Dimension - Z inch	0.42 in

Conductor Related

Conductor - Copper DLO Size	3/0 (450/#24) DLO
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Flex G Size	3/0 AWG
Conductor - Copper Flex G Size Range	3/0 AWG
Conductor - Copper Flex H Size	3/0 AWG
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor - Copper Flex I Size	3/0 AWG
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Flex K Size	3/0 AWG
Conductor - Copper Flex K Size Range	3/0 AWG
Conductor - Copper Flex M Size	3/0 AWG
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Solid Size	3/0 AWG
Conductor - Copper Solid Size Range	3/0 AWG
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Str Size Range	300 kcmil
Conductor - Material	COPPER
Conductor Size	300 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

Dimension - Z Inch 0.42 in
Physical Attribute - Tongue Angle Straight

Carton Quantity 20
Minimum Pack Quantity 20
Pallet Quantity 15360

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

Product Assets

[Customer Notices - Prop 65 Notice](#)

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



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA30L24B-SPEC-EN | REV 8/2023