

Compression Terminal

By Burndy
Catalog # [YAV3C2NFXB](#)

3 Flex G,H,I,K,M,DLO, 3 AWG CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 9 Die Index.



Application

Wire Termination

General

Color Code	White
Connector Type	LONG BARREL
Die Index	9
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810316092
UPC 12 Digit	7818103160922

Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.48 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	3.01 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	123 mm
Dimension - Length Overall inch	4.83 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	0.42 in
Dimension - P inch	1.73 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2

Conductor Related

Conductor - Copper DLO Size	4 AWG
Conductor - Copper DLO Size Range	4 (105/#24) DLO-3 (125/#24) DLO
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Flex G Size Range	3 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex H Size Range	3 AWG
Conductor - Copper Flex I Size	"4 AWG"
Conductor - Copper Flex I Size Range	3 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex K Size Range	3 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Flex M Size Range	3 AWG
Conductor - Copper Solid Size	3 AWG
Conductor - Copper Solid Size Range	3 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper Str Navy Size	40
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Str Size Range	3 AWG
Conductor - Material	COPPER
Conductor Size	3 AWG
Conductor Type	CODE/FLEX
Wire Size	3 AWG

Certifications and Compliance

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

Dimension - Z inch 0.64 in
Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

UL Listed Yes

Logistics

Carton Quantity 25
Minimum Pack Quantity 25
Pallet Quantity 24000

Product Assets

[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SE..208074-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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