



YAV4C2NFXB, Compression Terminal, 4 Flex G,H,I,K,M, DLO, 4 AWG, Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel



By Burndy
Catalog # [YAV4C2NFXB](#)

4 Flex G,H,I,K,M,DLO, 4 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, Gray Color Code, 8 or 346 Die Index.

Application

Wire Termination

General

Catalog Number	YAV4C2NFXB
Color Code	Gray
Connector Type	LONG BARREL
Construction Material - Main	Copper
Die Index	8
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810297858
UPC 12 Digit	7818102978588

Dimensions

Dimension - B Length inch	1.22 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	116 mm
Dimension - Length Overall inch	4.56 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	0.38 in
Dimension - P inch	1.46 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.64 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	4 AWG
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex K Size Range	4 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Flex M Size Range	4 AWG
Conductor - Copper Solid Size	4 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper Str Navy Size	40
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Str Size Range	4 AWG
Conductor - CopperWeld C Solid Size	4 AWG
Conductor - CopperWeld Solid Size Range	4 AWG
Conductor - CopperWeld Str Size	4 A AWG;4 D AWG;4 N AWG;4 P AWG
Conductor - CopperWeld Str Size Range	4 A AWG-4 P AWG
Conductor - Material	COPPER
Conductor Size	4 AWG
Conductor Type	CODE/FLEX
Wire Size	4 AWG

Certifications And Compliance

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

Logistics

Carton Quantity	50
Minimum Pack Quantity	50
Pallet Quantity	23200

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE..208074-01](#)
[Specifications - YAV4C2NFXB](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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