



YA462NFXB, Cu Compression, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 1111 kcmil DLO

By Burndy
Catalog # [YA462NFXB](#)



1111 KCMIL DLO 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

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA462NFXB
Connector Type	LONG BARREL
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810038949
UPC 12 Digit	7818100389499

Dimensions

Dimension - B Length inch	3.58 in
Dimension - Bolt Hole Size inch	0.52 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	201 mm
Dimension - Length Overall inch	7.91 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.84 in
Dimension - Pad Width inch	2.69 in
Dimension - Strip Length inch	3-11/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Thread Size	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	1111 KCMIL
Conductor - Copper DLO Size	1111 kcmil
Range	
Conductor - Copper Flex G Size	1111 KCMIL
Conductor - Copper Flex H Size	1111 KCMIL
Conductor - Copper Flex I Size	1111 KCMIL
Conductor - Copper Flex K Size	1111
Conductor - Copper Flex M	1111
Size	
Conductor - Copper Flex M	1111
Size Range	
Conductor - Copper Str Size	1000 KCMIL
Conductor - Copper Str Size	1000 kcmil
Range	
Conductor - Material	COPPER
Conductor Size	1000 KCMIL
Conductor Type	FLEX

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	3
Minimum Pack Quantity	1
Pallet Quantity	735

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



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