



YA462NFXB, 1111 kcmil DLO Cu, 2-Hole NEMA, Long Barrel

By Burndy

Catalog # [YA462NFXB](#)

1111 KCMIL DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Long Barrel, Bell End



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

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Flex K Size	1111
Conductor - Copper Flex M Size	1111
Range	
Conductor - Copper Flex M Size	1111
Conductor - Copper Str Size	1000 KCMIL
Conductor - Copper Flex G Size	1111 KCMIL
Conductor - Copper DLO Size	1111 kcmil
Range	
Conductor - Copper DLO Size	1111 KCMIL
Conductor Size	1000 KCMIL
Conductor - Copper Flex H Size	1111 KCMIL
Conductor Type	FLEX
Conductor - Copper Str Size	1000 kcmil
Range	
Conductor - Copper Flex I Size	1111 KCMIL

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	2.69 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	201 mm
Dimension - Outside Diameter inch	1.84 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	3-11/16
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.64 in
Dimension - B Length inch	3.58 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	7.91 in

General

Trade Name	HYLUG™
Feature - Barrel Type	Long
Feature - Barrel Style	Belled
Plated	Y
Physical Attribute - Tongue Type	Standard

Sub Brand	HYLUG
UPC	781810038949
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin plated
Finish Type	Tin-Plated
UPC 12 Digit	781810038949
UPC 14 Digit GTIN	00781810038949

Logistics

Minimum Pack Quantity	1
Pallet Quantity	735
Carton Quantity	3

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



A Hubbell brand