



YA322NFXB, 300 kcmil G,H,I,K,M, 313 DLO, 2-Hole NEMA, Long

By Burndy

Catalog # [YA322NFXB](#)

300 kcmil G,H,I,K,M,313 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
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	300 KCMIL
Conductor - Copper Flex K Size Range	300 kcmil
Conductor - Copper Flex K Size	300 KCMIL
Conductor - Copper Flex M Size	300 KCMIL
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Flex I Size Range	300 kcmil
Conductor - Copper Flex G Size	300 KCMIL
Conductor - Copper DLO Size Range	313 kcmil
Conductor - Copper DLO Size	313 KCMIL
Conductor Size	300 KCMIL
Conductor - Copper Flex H Size	300 KCMIL
Conductor - Copper Flex G Size Range	300 kcmil
Conductor Type	FLEX



Conductor - Copper Str Size Range	300 kcmil
Conductor - Copper Flex H Size Range	300 kcmil
Conductor - Copper Flex I Size	300 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	1.40 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	153 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56 in
Dimension - Strip Length inch	2-1/4
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-5/16 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	2.32 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	6.04 in

General

Trade Name	HYLUG™	Finish Type	Tin-Plated
Die Index	18	UPC 12 Digit	781810039915
Feature - Barrel Type	Long	UPC 14 Digit GTIN	00781810039915
Feature - Barrel Style	Belled		
Plated	Y	Logistics	
Color Code	Red	Pallet Quantity	4640
Physical Attribute - Tongue	Standard	Carton Quantity	10
Type			
Sub Brand	HYLUG	Product Assets	
UPC	781810039915	Catalog [English]	
Type	Long Barrel, Tin Plated	Installation Manual [English]	
Material	Copper	Installation Manual [French, English]	
Plating Type	Tin		

