



YA382NFXB, 500 kcmil H, I, K, 550 kcmil G,H,I, 535 DLO

By Burndy

Catalog # [YA382NFXB](#)

500 kcmil H,I,K / 550 kcmil G,H,I,535 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	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
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
Wire Size	500-550 KCMIL
Conductor - Copper Flex K Size	500 kcmil
Range	
Conductor - Copper Flex K Size	500 KCMIL
Conductor - Copper Flex M Size	535.3
Range	
Conductor - Copper Flex M Size	535.3
Conductor - Copper Str Size	500-550 KCMIL
Conductor - Copper Flex I Size	500 / 550 kcmil
Range	
Conductor - Copper Flex G Size	550 KCMIL
Conductor - Copper DLO Size	535 kcmil
Range	
Conductor - Copper DLO Size	535 KCMIL
Conductor Size	500-550 KCMIL



Conductor - Copper Flex H Size	500-550 KCMIL
Conductor - Copper Flex G Size	550 kcmil
Range	
Conductor Type	FLEX
Conductor - Copper Str Size	500 / 550 kcmil
Range	
Conductor - Copper Flex H Size	500 / 550 kcmil
Range	
Conductor - Copper Flex I Size	500-550 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	1.84 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	178 mm
mm	
Dimension - Outside Diameter	1.25 in
inch	
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	3-3/16
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 - B Length fraction	3-1/16 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	3.08 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5

Dimension - Length Overall inch	7.01 in	Material	Copper
		Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 12 Digit	781810039939
		UPC 14 Digit GTIN	00781810039939
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	L99	Pallet Quantity	1776
Feature - Barrel Type	Long	Carton Quantity	6
Feature - Barrel Style	Belled		
Plated	Y		
Color Code	Pink		
Physical Attribute - Tongue Type	Standard		
Sub Brand	HYLUG	Product Assets	
UPC	781810039939	Catalog [English]	
Type	Long Barrel, Tin Plated	Installation Manual [English]	
		Installation Manual [French, English]	



A Hubbell brand