



YAV282NTC38FXB, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 Cu, 2-Hole, 3/8" Stud, 1-3/4" Spacing, Long Barrel

By Burndy

Catalog # [YAV282NTC38FXB](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 2 Hole, 3/8 Stud, 1-3/4 IN
Spacing, Long Barrel, Bell End

Features

- Barrel is designed with a "belled" end opening at the wire entry to ensure smooth insertion of highly flexible stranded wire, preventing possible damaging of the wire strands during insertion
- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
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	4/0 AWG
Conductor - Copper Flex K Size	4/0 AWG
Range	
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size	4/0 AWG
Range	
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Flex I Size	4/0 AWG
Range	
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG
Range	
Conductor - Copper Str	"4/0 AWG"
Compact Size	
Conductor - Copper DLO Size	4/0 AWG
Conductor Size	4/0 AWG



Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex G Size	4/0 AWG
Range	
Conductor - Copper Str Navy	200
Size	
Conductor Type	CODE/FLEX
Conductor - Copper Str Size	4/0 AWG
Range	
Conductor - Copper Flex H Size	4/0 AWG
Range	
Conductor - Copper Flex I Size	"4/0 AWG"

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	1.14 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall	107 mm
mm	
Dimension - Outside Diameter	0.77 in
inch	
Dimension - Thread Size	3/8
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-7/8
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue	Straight
Angle	
Dimension - B Length fraction	1-3/4 in
Dimension - Z inch	0.42 in

Dimension - B Length inch 1.77 in
Dimension - D inch 2.58 in
Dimension - N inch 0.41 in
Dimension - Bolt Size inch 0.38
Dimension - Length Overall inch 4.20 in

General

Trade Name HYLUG™
Die Index 15
Feature - Barrel Type Long
Feature - Barrel Style Belled
Plated Y
Color Code Purple
UPC 781810097182
Type Long Barrel, Tin Plated
Material Copper

Plating Type Tin - Electro Plated
Finish Type Tin-Plated
UPC 12 Digit 781810097182
UPC 14 Digit GTIN 00781810097182

Logistics

Minimum Pack Quantity 25
Pallet Quantity 11600
Carton Quantity 25

Operational

Temperature Rating 194

Product Assets

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



A Hubbell brand