



YAV282TC38FXB, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel

By Burndy

Catalog # [YAV282TC38FXB](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 2 Hole, 3/8 Stud, 1 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

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

Conductor

Conductor - Material	COPPER
Wire Size	4/0 AWG
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Flex M Size Range	4/0 AWG
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG

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

Configuration

Physical Attribute - Number of Holes	2
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.77 in
Dimension - L Length Overall mm	107 mm
Dimension - Pad Width inch	1.14 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	1-7/8
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Thread Size	3/8
Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.77 in
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8

Dimension - Bolt Size inch 0.38
Dimension - Length Overall inch 4.20 in
Dimension - D inch 1.83 in
Dimension - N inch 0.41 in

General

Die Index 15
Trade Name HYLUG™
Sub Brand HYLUG
Color Code Purple
Physical Attribute - Tongue Type Standard
Plated Y
Feature - Barrel Type Long
Feature - Barrel Style Belled
Type Long Barrel, Tin Plated
UPC 12 Digit 781810070574

UPC 14 Digit GTIN 00781810070574
Material COPPER
Plating Type Tin - Electro Plated
Finish Type Tin-Plated
UPC 781810070574

Logistics

Minimum Pack Quantity 1
Carton Quantity 10
Pallet Quantity 9600

Operational

Temperature Rating 194

Product Assets

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



A Hubbell brand