



YAV4CTC10FXB, Compression Terminal, 4 Flex G,H,I,K,M, DLO, 4 AWG, Cu, 1-Hole, #8-10 Stud, Long Barrel

By Burndy
Catalog # [YAV4CTC10FXB](#)

4 Flex G,H,I,K,M,DLO, 4 AWG, CU, 1 Hole, #8-#10 Stud, 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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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



Conductor - Copper DLO Size	4 AWG
Conductor Size	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor - Copper Str Navy Size	40
Conductor - CopperWeld Str Size Range	4 A AWG-4 P AWG
Conductor - CopperWeld Str Size	• 4 A AWG • 4 D AWG • 4 N AWG • 4 P AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	4 AWG
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 AWG"

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.55 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	52 mm
Dimension - Outside Diameter inch	0.38 in
Dimension - Hole Size mm	5.3 mm
Dimension - Hole Size inch	0.21

Dimension - Strip Length inch	1-5/16
Dimension - Stud Size inch	• #8 • #9 • #10
Dimension - Stud Size fraction	#10
Dimension - Bolt Hole Size inch	0.21 in
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.26
Dimension - B Length inch	1.22 in
Dimension - D inch	0.52 in
Dimension - N inch	0.25 in
Dimension - Bolt Size inch	0.21
Dimension - Length Overall inch	2.05 in

General

Trade Name	HYLUG™
Die Index	8
Feature - Barrel Type	Long



A Hubbell brand

Feature - Barrel Style	Belled
Plated	Y
Color Code	Gray
Physical Attribute - Tongue Type	Standard
UPC	781810080849
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810080849
UPC 14 Digit GTIN	00781810080849

Logistics

Minimum Pack Quantity	25
Carton Quantity	25

Product Assets

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