



YAV4CL2NT10FX90, Compression Terminal, 4 Flex G,H,I,K,M, DLO, 4 AWG, Cu, 2-Hole, #10 Stud, 5/8" Spacing, Standard Barrel, Narrow Tongue, 90 Degree

By Burndy

Catalog # [YAV4CL2NT10FX90](#)

4 Flex G,H,I,K,M,DLO, 4 AWG, CU, 2 Hole, #10 Stud, 5/8 IN Spacing, Standard Barrel, Inspection Window, Narrow Tongue, 90 Degree

Features

- 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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
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	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 - Copper Solid Size	4 AWG
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	2
Number of Pad Holes	2
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.45 in
Package Height	0.000 in
Dimension - Height mm	23.9 mm
Dimension - Hole Size fraction	#10
Dimension - Height inch	0.91 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in

Dimension - L Length Overall mm	35 mm	Trade Name	HYLUG™
Dimension - Outside Diameter inch	0.31 in	Die Index	8
Dimension - Hole Size mm	5.3 mm	Feature - Barrel Type	Standard
Dimension - Hole Size inch	0.21	Feature - Barrel Style	Chamfered
Dimension - Strip Length inch	9/16	Plated	Y
Dimension - Stud Size fraction	#10	Color Code	Gray
Dimension - Bolt Hole Size inch	0.21 in	Sub Brand	HYLUG
Dimension - Bolt Size fraction	#8-#10	UPC	781810323571
Physical Attribute - Tongue Angle	90 Degree	Type	Standard Barrel, Tin Plated
Angle - Pad	90 °	Material	Copper
Dimension - Z inch	0.26 in	Plating Type	Tin - Electro Plated
Dimension - B Length inch	0.50 in	Finish Type	Tin-Plated
Dimension - D inch	1.15 in	UPC 12 Digit	781810323571
Dimension - N inch	0.25 in	UPC 14 Digit GTIN	00781810323571
Dimension - Bolt Size inch	0.21		
Dimension - Length Overall inch	1.39 in		

Logistics

Minimum Pack Quantity	50
Carton Quantity	50

Product Assets

[Catalog \[English\]](#)

General

