



**YAV28LTC12FXG3, Compression Terminal,
4/0 Flex G,H,I,K,M, DLO, 4/0 Cu, 1-Hole,
1/2" Stud, Standard Barrel**

By Burndy
Catalog # [YAV28LTC12FXG3](#)

Copper Compression Terminal

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
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Wire Size	4/0 AWG
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size Range	4/0 AWG
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG
Conductor Size	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor - Copper Flex G Size Range	4/0 AWG



Conductor - Copper Str Navy Size	200
Conductor - CopperWeld Str Size Range	4/0 E AWG-4/0 V AWG
Conductor - CopperWeld Str Size	• 4/0 E AWG • 4/0 EK AWG • 4/0 F AWG • 4/0 G AWG • 4/0 V AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	"4/0 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	1.14 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Height inch	0.89 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	78 mm
Dimension - Outside Diameter inch	0.77 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/16
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	1 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.03 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	3.07 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Purple

UPC	781810283141
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810283141
UPC 14 Digit GTIN	00781810283141

Logistics

Minimum Pack Quantity	50
Pallet Quantity	9250
Carton Quantity	50

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand