



YAV25LTC38FX, Cu Compression, 1-Hole, 3/8" Stud, Standard Barrel, 1/0 Flex

By Burndy
Catalog # [YAV25LTC38FX](#)



Copper Compression Lug, 1 Hole w/ Inspection Window, 1/0 Flex, 3/8" Stud, Short Barrel, Tin Plated.

Application

Wire Termination

General

Catalog Number	YAV25LTC38FX
Color Code	Pink
Connector Type	STANDARD BARREL
Die Index	12
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810518229
UPC 12 Digit	7818105182299

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.40 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.94 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	1/0 AWG
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	"1/0 AWG"
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Flex M Size Range	1/0 AWG
Conductor - Copper Solid Size	1/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper Str Navy Size	100
Conductor - Copper Str Navy Size Range	100 (61) Navy
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Str Size Range	1/0 AWG
Conductor - CopperWeld Str Size	1/0 WELD
Conductor - CopperWeld Str Size Range	1/0 WELD
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	1/0 AWG

Certifications And Compliance

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

Logistics

Carton Quantity	100
Minimum Pack Quantity	1
Pallet Quantity	46400

Product Assets

[3D Models - YAV25LTC38FX_MODEL-PDF](#)
[3D Models - YAV25LTC38FX_MODEL-STEP](#)
[3D Models - YAV25LTC38FX_MODEL-IGES](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE..208001-02](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YAV25LTC38FX-SPEC-EN | REV 8/2024