



YAV2CTC38FX, Compression Terminal, 2 Flex G,H,I,K,M, DLO, 2 AWG Cu, 1-Hole, 3/8" Stud, Long Barrel

By Burndy
Catalog # [YAV2CTC38FX](#)



Cu compression long barrel flex conductor, Single hole/W/O/ insp window, #2 Weld(125/24-150/24), #2AWG, 3/8" stud, Tin plated, Brown, 10 index.

Application

Wire Termination

General

Catalog Number	YAV2CTC38FX
Color Code	Brown
Connector Type	LONG BARREL
Die Index	10
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810330517
UPC 12 Digit	7818103305177

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 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	66 mm
Dimension - Length Overall inch	2.58 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	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	2 AWG
Conductor - Copper DLO Size	2 AWG
Range	
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper Flex G Size	2 AWG
Range	
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex H Size	2 AWG
Range	
Conductor - Copper Flex I Size	"2 AWG"
Conductor - Copper Flex I Size	2 AWG
Range	
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex K Size	2 AWG
Range	
Conductor - Copper Flex M Size	"2 AWG"
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper Str Navy Size	60
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Str Size	2 AWG
Range	
Conductor - Material	COPPER
Conductor Size	2 AWG
Conductor Type	CODE/FLEX
Wire Size	2 AWG

Certifications And Compliance

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	25
Minimum Pack Quantity	25

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 10069636-01_B](#)
[Specifications - YAV2CTC38FX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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