



YAZV27TC38FXB, Compression Terminal, 3/0 Str, 3/0 450/24 DLO, 1-Hole, 3/8" Stud,

By Burndy
Catalog # [YAZV27TC38FXB](#)

Cu Comp Terminal Flex Cond, Bvl Entry, 1 Hole/W/InspWindow, 3/0 Str,3/0(450/#24)DLO, 600 V-35 kV, 3/8" Stud, Lng bbl, Belled End, Tin Plated.



Application

Wire Termination

General

Catalog Number	YAZV27TC38FXB
Color Code	Orange
Connector Type	LONG BARREL
Die Index	14
EU RoHS Indicator	Yes
Feature - Barrel Style	<ul style="list-style-type: none">BelledSkived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810431320
UPC 12 Digit	7818104313200

Dimensions

Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.64 in
Dimension - Bolt Hole Size inch	0.39 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	76 mm
Dimension - Length Overall inch	2.98 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.70 in
Dimension - Pad Width inch	1.03 in
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	3/0 AWG
Conductor - Copper DLO Size	3/0 AWG
Range	
Conductor - Copper Flex G Size	"3/0 AWG"
Conductor - Copper Flex G Size	3/0 AWG
Range	
Conductor - Copper Flex H Size	"3/0 AWG"
Conductor - Copper Flex H Size	3/0 AWG
Range	
Conductor - Copper Flex I Size	"3/0 AWG"
Conductor - Copper Flex I Size	3/0 AWG
Range	
Conductor - Copper Flex K Size	"3/0 AWG"
Conductor - Copper Flex K Size	3/0 AWG
Range	
Conductor - Copper Flex M	"3/0 AWG"
Size	
Conductor - Copper Flex M	3/0 AWG
Size Range	
Conductor - Copper Str	"3/0 AWG"
Compact Size	
Conductor - Copper Str Navy	150
Size	
Conductor - Copper Str Size	"3/0 AWG"
Conductor - Copper Str Size	3/0 AWG
Range	
Conductor - Material	COPPER
Conductor Size	3/0 AWG
Conductor Type	CODE/FLEX
Wire Size	3/0 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	50
Minimum Pack Quantity	50
Pallet Quantity	14500

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 50015347](#)
[Specifications - YAZV27TC38FXB](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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