BURNDY®

YAZV27TC38FXB145, Compression Terminal, 3/0 Weld, 3/0 450/24 DLO Flex, 3/0 AWG Code, 1-Hole, 3/8" Stud, Long Barrel, 145 Degree Reverse Bend

By Burndy
Catalog # YAZV27TC38FXB145

Cu Comp Terminal Flex Cond, 1 Hole/W/InspWindow, 3/0 Weld,3/0(450/#24)DLO Flex, 3/0 AWG Code, 600 V-35 kV, 3/8" Stud, 145◻ Bent(Reverse), Lng bbl, Belled End.

Application

Wire Termination

General

Catalog Number	YAZV27TC38FXB145
Color Code	Orange
Connector Type	LONG BARREL
Die Index	14
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810511459
UPC 12 Digit	7818105114599

Dimensions

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 - Stud Size fraction	3/8
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	2/0 AWG
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Flex G Size	"2/0 AWG"
Conductor - Copper Flex G Size Range	3/0 AWG
Conductor - Copper Flex H Size	"2/0 AWG"
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor - Copper Flex I Size	"2/0 AWG"
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Flex K Size	"2/0 AWG"
Conductor - Copper Flex K Size Range	3/0 AWG
Conductor - Copper Flex M Size	"2/0 AWG"
Conductor - Copper Str Compact Size	"2/0 AWG"
Conductor - Copper Str Navy Size	125
Conductor - Copper Str Size	"2/0 AWG"
Conductor - Copper Str Size Range	3/0 AWG
Conductor - CopperWeld Str Size	2/0 F AWG;2/0 G AWG;2/0 J AWG;2/0 K AWG;2/0 V AWG
Conductor - CopperWeld Str Size Range	2/0 F AWG-2/0 V AWG
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 Status	CM
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	20
Pallet Quantity	9280

Product Assets

3D Models - YAZV27TC38FXB145_MODEL-PDF

3D Models - YAZV27TC38FXB145_MODEL-STEP

3D Models - YAZV27TC38FXB145_MODEL-IGES

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 30009546

Specifications - YAZV27TC38FXB145

Video - HYDENT Compression Terminal Overview Video

A Hubbell brand