



YAZV1C2TC516FX, Compression Terminal, 1 Flex G,H,I,K,M, DLO, 1 AWG B/C, Cu, 2-Hole, 5/16" Stud, 1" Space, Long Barrel

By Burndy
Catalog # [YAZV1C2TC516FX](#)



1 Flex G,H,I,K,M,DLO, 1 AWG (B/C) CU, Two Hole, 5/16 Stud Size, 1 Hole Spacing, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Green Color Code, 11 or 375 Die Index.

Application

Wire Termination

General

Catalog Number	YAZV1C2TC516FX
Color Code	Green
Connector Type	LONG BARREL
Die Index	11
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810228364
UPC 12 Digit	7818102283644

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	88 mm
Dimension - Length Overall inch	3.47 in
Dimension - Length Side B inch	3.47 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	5/16
Dimension - Z (inch)	0.37 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	1 AWG
Conductor - Copper DLO Size	1 AWG
Range	
Conductor - Copper Flex G Size	"1 AWG"
Conductor - Copper Flex G Size	1 AWG
Range	
Conductor - Copper Flex H Size	"1 AWG"
Conductor - Copper Flex H Size	1 AWG
Range	
Conductor - Copper Flex I Size	"1 AWG"
Conductor - Copper Flex I Size	1 AWG
Range	
Conductor - Copper Flex K Size	"1 AWG"
Conductor - Copper Flex K Size	1 AWG
Range	
Conductor - Copper Flex M Size	"1 AWG"
Conductor - Copper Str Compact Size	"1 AWG"
Conductor - Copper Str Navy Size	75
Conductor - Copper Str Size	"1 AWG"
Conductor - Copper Str Size	1 AWG
Range	
Conductor - CopperWeld Str Size	1 F AWG;1 G AWG;1 J AWG;1 K AWG;1 N AWG
Conductor - Material	COPPER
Conductor Size	1 AWG
Conductor Type	CODE/FLEX
Wire Size	1 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	100
Minimum Pack Quantity	100
Pallet Quantity	22200

Product Assets

[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 Long Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE212273-18](#)
[Specifications - YAZVIC2TC516FX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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