



YAV1CL2NT516FX, Compression Terminal, 1 Flex G, H, I, K, M, DLO, 1 AWG (B/C), Cu, 2-Hole, 5/16" Stud, 1" Spacing, Narrow Tongue

By Burndy
Catalog # [YAV1CL2NT516FX](#)

1 Flex G,H,I,K,M,DLO, 1 AWG (B/C) CU, Two Hole, 5/16 Stud Size, 1 Hole Spacing, Standard Barrel, Inspection Window, Narrow Tongue, 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	YAV1CL2NT516FX
Color Code	Green
Connector Type	STANDARD BARREL
Die Index	11
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
UPC	781810498033

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	1.71 in
Dimension - Diameter Min Size inch	1.70 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - Inside Diameter inch	0.39 in
Dimension - L Length Overall mm	69 mm
Dimension - Length Overall inch	2.72 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.58 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	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 - 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

Minimum Pack Quantity	1
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Product Assets

[3D Models - YAVICL2NT516FX_MODEL-STEP](#)
[3D Models - YAVICL2NT516FX_MODEL-PDF](#)
[3D Models - YAVICL2NT516FX_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](#)
[Product Cross Section Image\(s\) - BUR_YAVICL2NT516FX_LineArt](#)
[Sales Drawings - 30003952](#)
[Specifications - YAVICL2NT516FX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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