



YAV25L2NT14FX, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, Narrow Tongue, 1/0 Flex

By Burndy

Catalog # [YAV25L2NT14FX](#)

HYLUG™ Copper Compression Terminal; Narrow Tongue; 2-Hole with Inspection Window; Standard Barrel; Accommodates: 1/0 AWG 275/24; Stud: 1/4"

Features

- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

Application

Wire Termination

General

Catalog Number	YAV25L2NT14FX
Color Code	Pink
Connector Type	STANDARD BARREL
Die Index	12
EU RoHS Indicator	Yes
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	YAV-L-NTFX
UPC	781810285497

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.28 in



Dimension - Diameter Min Size	1.28 in
inch	
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall	61 mm
mm	
Dimension - Length Overall	2.39 in
inch	
Dimension - N inch	0.31 in
Dimension - Outside Diameter	0.56 in
inch	
Dimension - Pad Width inch	0.64 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue	Straight
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	1/0 AWG
Conductor - Copper DLO Size	1/0 AWG
Range	
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper Flex G Size	1/0 AWG
Range	
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex H Size	1/0 AWG
Range	
Conductor - Copper Flex I Size	"1/0 AWG"
Conductor - Copper Flex I Size	1/0 AWG
Range	
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex K Size	1/0 AWG
Range	

Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Flex M Size Range	1/0 AWG
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper Str Navy Size	100
Conductor - Copper Str Navy Size Range	100 (61) Navy
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Str Size Range	1/0 AWG
Conductor - CopperWeld Str Size	1/0 F AWG;1/0 G AWG;1/0 J AWG;1/0 K AWG
Conductor - CopperWeld Str Size Range	1/0 F AWG-1/0 K AWG
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	1/0 AWG

Certifications And Compliance

Buy American Compliant	Yes
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	1
Pallet Quantity	28800

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [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_YAL2NTFX_Lineart](#)
- [Sales Drawings - 30003952](#)
- [Specifications - YAV25L2NT14FX](#)
- [Video - HYDENT Compression Terminal Overview Video](#)