



YAV4CL2NT14FX, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, Narrow Tongue, 4 Flex

By Burndy

Catalog # [YAV4CL2NT14FX](#)



4 Flex G,H,I,K,M,DLO, 4 AWG CU, Two Hole, 1/4 Stud Size, 5/8 Hole Spacing, Standard Barrel, Inspection Window, Narrow Tongue, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Gray Color Code, 8 or 346 Die Index.

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	YAV4CL2NT14FX
Color Code	Gray
Connector Type	STANDARD BARREL
Die Index	8
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
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	781810295021

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27

Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	53 mm
Dimension - Length Overall inch	2.08 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.38 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	9/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.32 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	4 AWG
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex K Size Range	4 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Solid Size	4 AWG

Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper Str Navy Size	40
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Str Size Range	4 AWG
Conductor - CopperWeld Str Size	4 A AWG;4 D AWG;4 N AWG;4 P AWG
Conductor - Material	COPPER
Conductor Size	4 AWG
Conductor Type	CODE/FLEX
Wire Size	4 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 Status	CM
UL Listed	Yes

Logistics

Carton Quantity	100
Minimum Pack Quantity	1

Product Assets

- 3D Models - YAV4CL2NT14FX_MODEL-PDF
- 3D Models - YAV4CL2NT14FX_MODEL-STEP
- 3D Models - YAV4CL2NT14FX_MODEL-IGES
- 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 - YAV4CL2NT14FX
- Video - HYDENT Compression Terminal Overview Video

