



YAV272L38NK, Compression Terminal, 3/0 AWG, 2-Hole, 3/8" Stud, Standard Barrel, Nickel Plated

By Burndy
Catalog # [YAV272L38NK](#)



Cu Comp Terminal, 2 Hole, AN 3/0, 3/8" Stud, Nickel Plated, 45 Index.

Application

Wire Termination

General

Catalog Number	YAV272L38NK
Connector Type	STANDARD BARREL
Die Index	14
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Nickel Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Nickel
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Nickel Plated
UPC	781810069776
UPC 12 Digit	7818100697766

Dimensions

Dimension - B Length inch	0.78 in
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 - Length Overall inch	3.25 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.70 in
Dimension - Pad Width inch	1.03 in
Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.44 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	3/0 AWG
Conductor - Copper Flex G Size	"3/0 AWG"
Conductor - Copper Flex H Size	"3/0 AWG"
Conductor - Copper Flex I Size	"3/0 AWG"
Conductor - Copper Flex K Size	"3/0 AWG"
Conductor - Copper Flex M Size	"3/0 AWG"
Conductor - Copper Str Aircraft Size	AN 3/0
Conductor - Copper Str Compact Size	"3/0 AWG"
Conductor - Copper Str Navy Size	150
Conductor - Copper Str Size	"3/0 AWG"
Conductor - Material	COPPER
Conductor Size	3/0 AWG
Conductor Type	CODE/FLEX
Wire Size	3/0 AWG

Certifications And Compliance

Certification - CSA Approved	No
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	50
Minimum Pack Quantity	1
Pallet Quantity	14500

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Sales Drawings - SE..207862-01](#)

[Specifications - YAV272L38NK](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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