



## YAV27LNK, Compression Terminal, AN-3/0 Aircraft, 1-Hole, 3/8" Stud, Standard Barrel, Nickel Plated

By Burndy  
Catalog # [YAV27LNK](#)



Cu Large Size Uninsul Comp Terminal, Ring Tongue/Bvl Entry, W/InspWindow, AN 3/0, 3/8" Stud, Seamless bbl, Nickel Plated, 45 Index.

### Application

Wire Termination

### General

Catalog Number	YAV27LNK
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	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Nickel
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Nickel Plated
UPC	781810096734
UPC 12 Digit	7818100967344

### Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.78 in
Dimension - Bolt Hole Size inch	0.39 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 - L Length Overall mm	62 mm
Dimension - Length Overall inch	2.45 in
Dimension - N inch	0.52 in
Dimension - Pad Width inch	1.03 in
Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.52 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

Conductor - Copper Str Aircraft Size	000 Aircraft
Conductor - Copper Str Aircraft Size Range	000 Aircraft
Conductor - Copper Str Size	3/0 AWG
Conductor - Material	COPPER
Conductor Size	3/0 AWG
Conductor Type	CODE

## 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
Pallet Quantity	18500

## Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50094161\\_E](#)
- [Specifications - YAV27LNK](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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