



YAV25LNK, Cu Compression, 1-Hole, 3/8" Stud, 1/0 AWG, Nickel Plated

By Burndy
Catalog # [YAV25LNK](#)



Cu Large Size Uninsul Comp Terminal, Ring Tongue/Bvl Entry, W/InspWindow, 1/0 AWG, 3/8" Stud, Seamless bbl, Nickel Plated, 43 Index.

Features

- Nickel plated for high temperature applications up to 650°F continuous service and 750°F intermittent service
- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance, and excellent ductility for crimping
- Double thick tongue provides a structurally strong terminal tongue
- Produced from tubular copper, extra copper material assures the ompression terminal will operate cooler than the conductors it connects
- Internally beveled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion

Application

For Use On Type AN Aircraft Cable, Extra Flexible Conductors And Commercial (Code) Conductors, Industrials, Hospitals, Electric Utilities, Marine, Computers, And Other Equipment Subject To Vibration Or Requiring Dependable Electrical Performance

General

Catalog Number	YAV25LNK
Connector Type	Ring Terminal
Die Index	43
EU RoHS Indicator	Yes
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
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	Ring Tongue
UPC	781810085813

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.66 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	0.85 in
Dimension - Hole Size mm	10 mm
Dimension - Length Overall inch	2.03 in
Dimension - N inch	0.42 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size inch	3/8 in
Dimension - Z (inch)	0.43 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Str Aircraft Size	AN 0
Conductor - Copper Str Aircraft Size Range	AN 0
Conductor Size	1/0 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	39200

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](#)



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