



YAV1CL2NK, Compression Terminal, 1 AWG, 1-Hole, 5/16" Stud, Standard Barrel, Nickel Plated

By Burndy
Catalog # [YAV1CL2NK](#)



Cu TubingCompression Ring Tongue Terminal, 1 Hole
W/InspWindow, AN-1, 5/16" Stud, Uninsulated, Nickel Plated.

Features

- Seamless, heavy duty uninsulated compression terminal provides a strong connector for demanding applications requiring high reliability
- Suitable for use on Type AN aircraft cable, extra flexible conductors and commercial (code) conductors

Application

Wire Termination

General

Catalog Number	YAV1CL2NK
Connector Type	STANDARD BARREL
Die Index	11
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Nickel Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Nickel
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Nickel Plated
UPC	781810069875
UPC 14 Digit GTIN	00781810069875

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.60 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.76 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	47 mm

Dimension - Length Overall inch	1.84 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.76 in
Dimension - Strip Length inch	5/8
Dimension - Stud Size fraction	5/16
Dimension - Z (inch)	0.38 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Aircraft Size	AN 1
Conductor - Copper Str Aircraft Size Range	AN 1
Conductor - Copper Str Size	1 AWG
Conductor - Material	COPPER
Conductor Size	1 AWG
Conductor Type	CODE

Certifications And Compliance

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	200
Minimum Pack Quantity	200
Pallet Quantity	46400

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 - YAV1CL2NK](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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