



YAV25L1NK, Compression Terminal, 1/0
AWG Cu, 1-Hole, 1/4" Stud, Standard Barrel,
Nickel Plated

By Burndy
Catalog # [YAV25L1NK](#)

Copper Compression Terminal

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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Wire Size	1/0 AWG
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper Str	"1/0 AWG"
Compact Size	
Conductor - Copper DLO Size	1/0 AWG
Conductor Size	1/0 AWG
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Str Navy	100
Size	
Conductor - Copper Str Aircraft	0 Aircraft
Size Range	
Conductor - Copper Str Aircraft	0 Aircraft
Size	
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"1/0 AWG"

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1



Connector Type	STANDARD BARREL
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	52 mm
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.43 in
Dimension - B Length inch	0.66 in
Dimension - D inch	0.85 in
Dimension - N inch	0.42 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.03 in

General

Trade Name	HYLUG™
Die Index	12
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
UPC	781810069721
Type	Standard Barrel, Nickel Plated
Material	Copper
Plating Type	Nickel
Finish Type	Nickel Plated
UPC 12 Digit	781810069721
UPC 14 Digit GTIN	00781810069721

Logistics

Minimum Pack Quantity	1
Pallet Quantity	39200

Carton Quantity100

Product Assets

[Catalog \[English\]](#)



A Hubbell brand