



YAV25LNKG1, Compression Terminal, 1/0 Heavy Duty, 3/8" Stud, Nickel Plated

By Burndy

Catalog # [YAV25LNKG1](#)

1/0 Heavy Duty Compression Terminal; 3/8" Stud; 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

Specifications

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

Conductor

Conductor Size	1/0 AWG
Conductor - Copper Str Aircraft Size	AN 0
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	1/0 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Dimension - Bolt Hole Size inch	0.39 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Dimension - Bolt Size fraction	3/8

Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.80 in
Dimension - L Length Overall mm	61 mm
Dimension - B Length inch	0.72 in
Dimension - Outside Diameter inch	0.57 in
Dimension - D inch	1.22 in
Dimension - N inch	0.42 in
Dimension - Thread Size	3/8
Dimension - Hole Size mm	10.4 mm
Dimension - Bolt Size inch	0.38
Dimension - Hole Size inch	0.41
Dimension - Length Overall inch	2.40 in
Dimension - Stud Size fraction	3/8

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Die Index	12
UPC	781810355947
Type	Standard Barrel, Nickel Plated
Material	Copper
Plating Type	Nickel
Finish Type	Nickel Plated
UPC 12 Digit	781810355947
UPC 14 Digit GTIN	00781810355947

Logistics

Minimum Pack Quantity	100
Pallet Quantity	29400
Carton Quantity	100

Operational

Temperature Rating	194
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