



250 kcmil I,K,M, 262 DLO, Cu, 1/2" Stud, Standard, Nickel

By Burndy

Catalog # [YAG31LTC12FXG1NK](#)

Copper Compression Terminal



Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instruction

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 - Copper DLO Size Range	262 kcmil
Conductor - Copper DLO Size	262 KCMIL
Conductor Size	250 KCMIL
Conductor - Material	COPPER
Wire Size	250 KCMIL
Conductor - Copper Flex K Size Range	250 kcmil
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex M Size	250 KCMIL
Conductor Type	FLEX
Conductor - Copper Str Size Range	250 kcmil
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Flex I Size	250 KCMIL
Conductor - Copper Flex I Size Range	250 kcmil

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	1.20 in
Dimension - Bolt Hole Size inch	0.52 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Length	2.69 in
Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.54 in
Dimension - L Length Overall mm	68 mm
Dimension - B Length inch	1.06 in
Dimension - Outside Diameter inch	0.88 in
Height	0.18 in
Width	1.2 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.53
Dimension - Length Overall inch	2.69 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	1/2
Dimensions	2.69 in x 1.2 in x 0.18 in

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	White
Trade Name	HYLUG™

Physical Attribute - Tongue Type	Ring
Die Index	17
UPC	781810439654
Type	Standard Barrel, Nickel Plated
Material	Copper
Plating Type	Nickel
Finish Type	Nickel Plated
UPC 12 Digit	781810439654
UPC 14 Digit GTIN	00781810439654

Logistics

Minimum Pack Quantity	12
Carton Quantity	12

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand