



YAG27LNT875MMSL, 3/0 AWG, 1-Hole, 8.7mm Stud, Narrow Tongue

By Burndy
Catalog # [YAG27LNT875MMSL](#)



HYLUG™ Copper Compression Terminal; Narrow Tongue; 1 Slotted Hole; Standard Barrel

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	Yes

Conductor

Conductor - Copper Flex G Size	3/0 AWG
Conductor Size	3/0 AWG
Conductor - Copper Flex H Size	3/0 AWG
Conductor - Copper Flex G Size	3/0 AWG
Range	
Conductor - Material	COPPER
Conductor - Copper Flex K Size	3/0 AWG
Range	
Conductor - Copper Flex K Size	3/0 AWG
Conductor - Copper Flex M Size	3/0 AWG
Range	
Conductor - Copper Flex M Size	3/0 AWG
Conductor Type	CODE
Conductor - Copper Str Size	2/0 AWG
Range	
Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Flex H Size	3/0 AWG
Range	
Conductor - Copper Flex I Size	3/0 AWG

Conductor - Copper Flex I Size 3/0 AWG
Range

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	0.76 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Length	2.73 in
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	69 mm
Dimension - B Length inch	1.00 in
Dimension - Outside Diameter inch	0.62 in
Height	0.12 in
Width	0.76 in
Dimension - N inch	0.33 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38
Dimension - Length Overall inch	2.73 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size fraction	5/16
Dimensions	2.73 in x 0.76 in x 0.12 in

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered

Plated	Y
Color Code	Black
Trade Name	HYLUG™
Die Index	14
UPC	781810466520
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810466520

Logistics

Minimum Pack Quantity	100
Pallet Quantity	23200
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)



A Hubbell brand