



YA25LNT516, Comp. Term., Cu, Standard, Narrow, 1-Hole

By Burndy

Catalog # [YA25LNT516](#)

Copper Compression Terminal, 1/0 AWG Cu, 1-Hole, 5/16" Stud, Standard Barrel, Narrow Tongue, Tin Plated, UL/CSA



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	1/0 AWG
Conductor - Copper Solid Size	1/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	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	0.62 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	58 mm
Dimension - Outside Diameter inch	0.51 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	15/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	7/8 in
Dimension - Z inch	0.61 in
Dimension - B Length inch	0.88 in
Dimension - D inch	0.94 in
Dimension - N inch	0.33 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	2.28 in

General

Trade Name	HYLUG™
Die Index	12
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Pink
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810018514

Type	YA-L-NT, Code Conductor	Minimum Pack Quantity	1
	Standard Barrel Narrow Tongue	Pallet Quantity	46400
Material	Copper	Carton Quantity	100
Plating Type	Tin - Electro Plated		
Finish Type	Tin-Plated		
UPC 14 Digit GTIN	00781810018514		
Logistics		Product Assets	
		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	

