



YA27LNT14, Comp. Term., Cu, 1-Hole, Standard, Narrow

By Burndy

Catalog # [YA27LNT14](#)

Copper Compression Terminal, 3/0 AWG Cu, 1-Hole, 1/4" Stud, Standard Barrel, Narrow Tongue, Tin Plated



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

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	3/0 AWG
Conductor - Copper Str Navy Size Range	150 (61) Navy
Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Copper Str Size	3/0 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	0.76 in
Dimension - Bolt Hole Size inch	0.39 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Bolt Size fraction	1/4
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 - Z inch	0.36 in
Dimension - L Length Overall mm	53 mm
Dimension - B Length inch	1.00 in
Dimension - Outside Diameter inch	0.62 in
Dimension - D inch	0.67 in
Dimension - N inch	0.31 in
Dimension - Hole Size mm	6.9 mm
Dimension - Bolt Size inch	0.25
Dimension - Hole Size inch	0.27
Dimension - Length Overall inch	2.10 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size inch	1/4
Dimension - Stud Size fraction	1/4

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Orange
Trade Name	HYLUG™
Die Index	14
UPC	781810076606
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810076606

Logistics

Minimum Pack Quantity	10
Carton Quantity	10

Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]



A Hubbell brand