



YA28L5645,Comp. Term., Cu, 1-Hole, Standard, 45 Deg Pad

By Burndy

Catalog # [YA28L5645](#)

Copper Compression Terminal, 4/0 AWG Cu, 1-Hole, 3/4" Stud, Standard Barrel, 45 Degree Pad Angle, 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 - Industry Standards Met	UL467
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	4/0 AWG
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Str Size	4/0 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	1.05 in
Dimension - Bolt Hole Size inch	0.91 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/4
Dimension - Bolt Size fraction	3/4
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - B Length fraction	7/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.77 in
Dimension - L Length Overall mm	71 mm
Dimension - B Length inch	0.88 in
Dimension - Outside Diameter inch	0.69 in
Dimension - D inch	1.52 in
Dimension - N inch	0.75 in
Dimension - Hole Size mm	21 mm
Dimension - Bolt Size inch	0.75
Dimension - Hole Size inch	0.81
Dimension - Length Overall inch	2.81 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	3/4
Dimension - Stud Size fraction	3/4

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Purple
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	15
UPC	781810020197
Type	Standard Barrel, Tin Plated

Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810020197

Logistics	
Carton Quantity	10

Product Assets

[Catalog \[English\]](#)



A Hubbell brand