



YA25L46, Compression Terminal

By Burndy
Catalog # [YA25L46](#)



Copper Compression Terminal

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	UL467
Met	
Standards - RoHS Compliance	CM
Status	
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	1/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Copper Str Size	1/0 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
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Voltage - Maximum	35000
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Dimensions

Dimension - Pad Width inch	1.41 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/4
Dimension - Bolt Size fraction	3/4
Physical Attribute - Tongue Angle	Straight
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	0.92 in
Dimension - L Length Overall mm	86 mm
Dimension - B Length inch	0.88 in
Dimension - Outside Diameter inch	0.51 in
Dimension - D inch	1.70 in
Dimension - N inch	0.78 in
Dimension - Hole Size mm	21 mm
Dimension - Bolt Size inch	0.75
Dimension - Hole Size inch	0.81
Dimension - Length Overall inch	3.37 in
Dimension - Stud Size fraction	3/4

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Pink
Trade Name	HYLUG™
Die Index	12
UPC	781810080009
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810080009
UPC 14 Digit GTIN	00781810080009

Logistics

Minimum Pack Quantity	1
Pallet Quantity	7350

Carton Quantity50

Product Assets

Operational

Catalog [\[English\]](#)

Temperature Rating194



A Hubbell brand