

YA44, Compression Terminal, 1000 kcmil Cu, 1-Hole, 5/8" Stud, Long Barrel

By Burndy
Catalog # [YA44](#)



1000 kcmil, CU, 1 Hole, 5/8 Stud, Long Barrel

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

Application

Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1000 KCMIL
Conductor Size	1000 KCMIL
Conductor - Copper Str Size Range	1000 kcmil
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	1.50 in
Dimension - L Length Overall mm	138 mm
Dimension - Pad Width inch	2.19 in
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - Strip Length inch	3-1/16 in
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8 in
Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	5.45 in
Dimension - D inch	1.33 in
Dimension - N inch	0.66 in

General

Die Index	27
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	White
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Type	Long Barrel, Tin Plated
UPC 12 Digit	781810522950
UPC 14 Digit GTIN	00781810522950
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810522950

Logistics

Minimum Pack Quantity	1
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Carton Quantity 3

Product Assets

Operational

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

Temperature Rating 194

[Installation Manual \[French, English\]](#)



A Hubbell brand