



YA2CCG7, Compression Terminal, #2 AWG, 1-Hole, 3/8" Stud, Long Barrel

By Burndy

Catalog # [YA2CCG7](#)

Copper Compression Terminal



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

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

Conductor

Conductor Size	2 AWG
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	2 AWG
Conductor - Copper Str Size	2 AWG

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.60 in
Dimension - Bolt Hole Size inch	0.39 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.34 in
Dimension - L Length Overall mm	57 mm
Dimension - B Length inch	1.25 in
Dimension - Outside Diameter inch	0.42 in
Dimension - D inch	0.71 in
Dimension - N inch	0.37 in
Dimension - Inside Diameter inch	0.31 in
Dimension - Hole Size mm	10.4 mm
Dimension - Bolt Size inch	0.38
Dimension - Hole Size inch	0.41
Dimension - Length Overall inch	2.26 in
Dimension - Stud Size fraction	3/8

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
Trade Name	HYLUG™
Die Index	10
UPC	621945130562
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	621945130562
UPC 14 Digit GTIN	00621945130562

Logistics

Minimum Pack Quantity 10
Carton Quantity 10

Temperature Rating 194

Product Assets

Operational

[Catalog \[English\]](#)



A Hubbell brand