



YA2CTC1445, 2 AWG Cu, 1-Hole, 1/4" Stud, Long, 45 Degree

By Burndy

Catalog # [YA2CTC1445](#)

2 AWG, Cu, 1-Hole, 1/4" Stud, Long Barrel, 45 Degree Pad Angle, Tin Plated, Brown / 10 Index



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 - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	2 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	2 AWG
Conductor - Copper Str Navy Size	60 Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	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
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Height inch	1.43 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	51 mm
Dimension - Outside Diameter inch	0.42 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - B Length fraction	1-1/4 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	1.25 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.02 in

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
UPC	781810279656
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810279656
UPC 14 Digit GTIN	00781810279656

Logistics

Minimum Pack Quantity	50
Pallet Quantity	23200

Carton Quantity50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand