



YA2C2TC38SLBOX500, Copper Compression Terminal

By Burndy

Catalog # [YA2C2TC38SLBOX500](#)

2 AWG Code, 60 Navy, Copper, 2-Holes, No Skive, 3/8" Stud, Slotted Hole, Long Barrel, Multiples of 500



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 coding
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
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 Type	CODE
Conductor - Copper Str Size Range	2 AWG

Configuration

Number of Pad Holes	2
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	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	87 mm
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.42 in

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Brown
UPC	781810510575
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810510575
UPC 14 Digit GTIN	00781810510575

Logistics

Minimum Pack Quantity	1
Pallet Quantity	45000
Carton Quantity	500

Operational

Temperature Rating	194
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