



YA1C2NT10, Comp. Term., Cu, Long, Narrow, 1 AWG, 2-Hole

By Burndy

Catalog # [YA1C2NT10](#)



Copper Compression Terminal, Long Barrel, Narrow Tongue, 1 AWG, 2-Hole, #10 Stud, .625 Spacing, Tin Plated, UL/CSA

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 - 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	Yes

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	1 AWG
Conductor - Copper Str Navy Size Range	75 (37) Navy
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	1 AWG
Conductor - Copper Str Size	1 AWG

Configuration

Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.50 in
Dimension - Bolt Hole Size inch	0.21 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-3/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	74 mm
Dimension - B Length inch	1.38 in
Dimension - Hole Size mm	5.3 mm
Dimension - Bolt Size inch	0.21
Dimension - Hole Size inch	0.21
Dimension - Length Overall inch	2.90 in
Dimension - Strip Length inch	1-7/16 in
Dimension - Stud Size fraction	#10

General

Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Green
Trade Name	HYLUG™
Die Index	11
UPC	781810672549
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810672549

Logistics

Minimum Pack Quantity	1
Pallet Quantity	34800
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)

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

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



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