

YA1CL2TC38, Compression Terminal, #1 AWG Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel

By Burndy Catalog # YA1CL2TC38

1 AWG CU, Two Hole, 3/8 Stud Size, 1 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Green Color Code, 11 or 375 Die Index.



- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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

General

00110101	
Catalog Number	YA1CL2TC38
Color Code	Green
Connector Type	STANDARD BARREL
Die Index	11
Feature - Barrel Style	 Chamfered
	Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated

781810018330

7818100183300

Dimensions

UPC 12 Digit

UPC

Bolt Size	3/8 in
Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in



Dimension - Bolt Hole Size inch Dimension - Bolt Size fraction Dimension - Bolt Size inch Dimension - Hole Size fraction Dimension - Hole Size inch Dimension - Hole Size mm Dimension - L Length Overall	0.39 in 3/8 0.38 3/8 0.41 10.4 mm 78 mm
mm Dimension - Length Overall	3.07 in
Dimension - N inch Dimension - Outside Diameter	0.41 in 0.46 in
Dimension - Pad Width inch Dimension - Strip Length inch Dimension - Stud Size fraction Dimension - Stud Size inch Dimension - Z (inch) Length Outside Diameter Physical Attribute - Tongue Angle	0.68 in 15/16 3/8 3/8 0.42 in 3.07 in 0.46 in Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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

Certifications And Compliance

Certification - CSA Approved Yes

Certification - ETL No
Certification - UL Recognized No
Certification - cULus No

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 25 Minimum Pack Quantity 1

Product Assets

Catalogs - BURNDY Master Catalog - Section C - Compression Connections

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

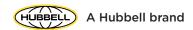
Installation Manuals - Copper Code Standard Terminals Tooling

and Installation Instructions

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - SD035209-06 Specifications - YA1CL2TC38

Video - HYDENT Compression Terminal Overview Video



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