



YA3C2TC38SL, Compression Terminal, 3 AWG Cu, 2-Hole, 3/8" Stud, Slotted Holes, Long Barrel

By Burndy
Catalog # [YA3C2TC38SL](#)



Cu Tubing Hylug, Slotted, #3 AWG (Code), 3.43 IN L, White, 9 Index, 3/8 IN Bolt Size.

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

General

Catalog Number	YA3C2TC38SL
Color Code	White
Connector Type	LONG BARREL
Die Index	9
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810440797

Dimensions

Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.38 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Inside Diameter inch	0.28 in
Dimension - L Length Overall mm	87 mm
Dimension - Length Overall inch	3.43 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	0.58 in
Dimension - Strip Length inch	1 5/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.43 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	50 (19) Navy
Conductor - Copper Str Size	3 AWG
Conductor - Copper Str Size Range	3 AWG
Conductor - Material	COPPER
Conductor Size	3 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 - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Product Assets

[3D Models - YA3C2TC38SL_MODEL-IGES](#)
[3D Models - YA3C2TC38SL_MODEL-PDF](#)
[3D Models - YA3C2TC38SL_MODEL-STEP](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - se213036-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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