



YA6C2TC38SL, Compression Terminal, #6 AWG Cu, 2-Hole, 3/8" Stud, 1" Spacing Slotted, Long Barrel



By Burndy
Catalog # [YA6C2TC38SL](#)

Copper Two Hole HYLUG™ - Long Barrel ,6 AWG,3/8" Bolt Hole with 1" Spacing,Tin Plated,Color: Blue,Die Index: 7.

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	YA6C2TC38SL
Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Straight
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810237311
UPC 14 Digit GTIN	00781810237311

Dimensions

Dimension - B Length inch	1.12
Dimension - Bolt Hole Size inch	0.4
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 - L Length Overall mm	82
Dimension - Length Overall inch	3.22
Dimension - N inch	0.41
Dimension - Outside Diameter inch	0.29
Dimension - Pad Width inch	0.58
Dimension - Strip Length inch	1-3/16 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8 in
Dimension - Z (inch)	0.43 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	6 AWG
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor - Copper Str Navy Size Range	30 (19) Navy
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Certification - UL Recognized	No

Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - se213036-01](#)
- [Specifications - YA6C2TC38SL](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand