YA282TC38, 4/0 AWG, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, Long Barrel

By Burndy
Catalog # YA282TC38

4/0 AWG, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, Long Barrel



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

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Solid Size	4/0 AWG
Conductor - Copper Solid Size Range	4/0 AWG
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.69 in
Dimension - L Length Overall mm	101 mm
Dimension - Pad Width inch	1.02 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Thread Size	3/8
Dimension - B Length fraction	1 - 5/8
Dimension - B Length inch	1.62 in
Dimension - Z inch	0.43 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.99 in
Dimension - N inch	0.41 in

General

Die Index	15
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Purple
Physical Attribute - Tongue Type	Straight
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Type	Long Barrel, Tin Plated
UPC 12 Digit	781810821251
UPC 14 Digit GTIN	00781810821251

Material	COPPER
Plating Type	Tin plated
Finish Type	Tin-Plated
UPC	781810821251

Logistics

Minimum Pack Quantity	1
Carton Quantity	10
Pallet Quantity	9600

Product Assets

Catalog [English]
Installation Manual [English]
Installation Manual [French, English]

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