



YA28TC38, 4/0 AWG, CU, 1-hole, 3/8" Stud, Long Barrel

By Burndy
Catalog # [YA28TC38](#)

YA28TC38, 4/0 AWG, CU, 1-hole, 3/8" Stud, Long Barrel, Internal Chamfer, Tin Plated



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

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.02 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	76 mm
Dimension - Outside Diameter inch	0.69 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-5/8 in
Dimension - Z inch	0.42 in
Dimension - B Length inch	1.62 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.98 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Purple
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810019689
Type	Long Barrel, Tin Plated
Material	Copper

Plating Type	Tin - Electro Plated	Pallet Quantity	14500
Finish Type	Tin-Plated	Carton Quantity	50
UPC 12 Digit	781810019689	Product Assets	
UPC 14 Digit GTIN	00781810019689		
Logistics		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	
Minimum Pack Quantity	1		



A Hubbell brand