



YA302TC38, 300 kcmil Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long

By Burndy

Catalog # [YA302TC38](#)

300 kcmil Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel, Tin Plated, White / 17 or 298 Index



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

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

Conductor

Conductor - Material	COPPER
Conductor - AL Str Size	300 kcmil
Conductor - AL Str Size Range	300 kcmil
Conductor - Copper Str Size	300 KCMIL
Conductor Size	300 KCMIL
Conductor - Copper Str Navy Size	300 (91) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	300 kcmil

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.20 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	113 mm
Dimension - Outside Diameter inch	0.81 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.40 in
Dimension - Strip Length inch	2-1/16
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 - Z inch	0.43 in
Dimension - B Length inch	2.00 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	4.45 in

General

Trade Name	HYLUG™
Die Index	17
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	White
Sub Brand	HYLUG
UPC	781810019924
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810019924

UPC 14 Digit GTIN	00781810019924	Product Assets
Logistics		Catalog [English]
Carton Quantity	10	Installation Manual [English]
		Installation Manual [French, English]

