



YA342L, 500 kcmil Cu, 2-Hole, 3/8" on 1" Spacing, Standard

By Burndy
Catalog # [YA342L](#)

500 kcmil, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, Standard Barrel, Inspection Window



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	500 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	500 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size Range	500 kcmil

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.55 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Outside Diameter	1.06 in
Package Width	0.000 in
Dimension - L Length Overall mm	100 mm
Dimension - Outside Diameter inch	1.06 in
Bolt Size	3/8 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-7/16
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
Length	3.94 in
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/4 in
Dimension - Z inch	0.42 in
Dimension - B Length inch	1.27 in
Dimension - D inch	1.89 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.94 in

General

Trade Name	HYLUG™
Die Index	20
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Brown
UPC	781810159217
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810159217

Logistics

Minimum Pack Quantity	25
Pallet Quantity	4625
Carton Quantity	25

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)

