



YAL342N, Compression Terminal, 500 kcmil, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Standard Barrel

By Burndy
Catalog # [YAL342N](#)

Copper HYLUG™, 2 Hole w/ Inspection Window, 500 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, 20 index, Brown, Short Barrel, Tin Plated



Application

Wire Termination

Specifications

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

Conductor

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

Configuration

Physical Attribute - Number of Holes	2
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.52 in
Dimension - Bolt Hole Size inch	0.52 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight

Dimension - B Length fraction	1-3/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.63 in
Dimension - L Length Overall mm	120 mm
Dimension - B Length inch	1.37 in
Dimension - Outside Diameter inch	1.05 in
Dimension - D inch	3.00 in
Dimension - N inch	0.62 in
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	4.74 in
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	20
UPC	781810417348
Type	Standard Barrel, Tin Plated
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810417348

Logistics

Carton Quantity	6
-----------------	---

Product Assets

[Catalog \[English\]](#)