



YAB344N, 500 kcmil, 4-Hole NEMA, Long Barrel

By Burndy
Catalog # [YAB344N](#)

Copper Compression Terminal



Features

- Compression Terminal, 4-Hole, No Inspection Window
- Ideal for more corrosive environments as the barrel transition is not open

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 - RoHS Compliance Status	EX
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	500 KCMIL
Conductor Size	500 KCMIL
Conductor - Copper Solid Size	500
Conductor - Copper Solid Size Range	500
Conductor Type	CODE
Conductor - Copper Str Size Range	500 kcmil

Configuration

Physical Attribute - Number of Holes	4
Number of Pad Holes	4
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	3.00 in
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Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	0.000 in
Dimension - L Length Overall mm	161 mm
Dimension - Outside Diameter inch	1.06 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	2-5/16
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.63 in
Dimension - B Length inch	2.25 in
Dimension - D inch	3.00 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	6.33 in

General

Trade Name	HYLUG™
Die Index	20
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810506899
Type	YA
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810506899
UPC 14 Digit GTIN	00781810506899

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	10

Operational



A Hubbell brand

Temperature Rating194

Product Assets

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