



YA402LN, 800 kcmil Cu, 2-Hole NEMA, Standard

By Burndy

Catalog # [YA402LN](#)

800 kcmil, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Standard Barrel, Inspection Window, Orange / 25 Index



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	800 KCMIL
Conductor - Copper DLO Size	N/A
Range	
Conductor Size	800 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size	800 kcmil
Range	

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	1.98 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	137 mm
Dimension - Outside Diameter inch	1.35 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	1-15/16
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 - B Length fraction	1-7/16 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	1.42 in
Dimension - D inch	3.02 in
Dimension - N inch	0.63 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	5.38 in

General

Trade Name	HYLUG™
Die Index	25
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Orange
Physical Attribute - Tongue Type	Standard
UPC	781810522868
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810522868

Logistics

Minimum Pack Quantity	10
Pallet Quantity	1850
Carton Quantity	10

Product Assets

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



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