



YA40L2NNTFX, 650 kcmil G, 646 DLO Cu, 2-Hole NEMA, Narrow

By Burndy

Catalog # [YA40L2NNTFX](#)

650 kcmil G, 646 DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing,
Standard Barrel, Inspection Window, Narrow Tongue



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
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	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	650 KCMIL
Conductor - Copper Flex K Size Range	650
Conductor - Copper Flex K Size	650
Conductor - Copper Flex M Size	650
Conductor - Copper Str Size	650 KCMIL
Conductor - Copper Flex I Size Range	650
Conductor - Copper Flex G Size	650 KCMIL
Conductor - Copper DLO Size Range	646 kcmil
Conductor - Copper DLO Size	646 KCMIL
Conductor Size	650 KCMIL
Conductor - Copper Flex H Size	650

Conductor - Copper Flex G Size Range 650 kcmil

Conductor Type FLEX

Conductor - Copper Str Size Range 650 kcmil

Conductor - Copper Flex H Size Range 650

Conductor - Copper Flex I Size 650

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	1.63 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	1-5/16
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 - B Length fraction	1-7/16 in
Dimension - Z inch	0.65 in
Dimension - B Length inch	1.42 in
Dimension - D inch	3.03 in
Dimension - N inch	0.63 in
Dimension - Bolt Size inch	0.5

Dimension - Length Overall inch	5.38 in	Plating Type	Tin
		Finish Type	Tin-Plated
		UPC 14 Digit GTIN	00781810249352
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	24	Pallet Quantity	2100
Feature - Barrel Type	Standard	Carton Quantity	20
Feature - Barrel Style	Chamfered		
Plated	Y		
Color Code	Black	Product Assets	
Sub Brand	TERMINALS, HYLUG	Catalog [English]	
UPC	781810249352	Installation Manual [English]	
Type	YAV-L-NTFX, Standard Barrel	Installation Manual [English]	
Material	Copper		



A Hubbell brand