



YA44L2NTCFX45, 750 kcmil G,H, 777 DLO, Cu, 2-Hole NEMA

By Burndy

Catalog # [YA44L2NTCFX45](#)

750 kcmil G,H,777 DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing,
Standard Barrel, Inspection Window, 45 Degree

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
Wire Size	750 KCMIL
Conductor - Copper Flex K Size	750
Conductor - Copper Flex M Size	750
Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Flex I Size	750 kcmil
Range	
Conductor - Copper Flex G Size	750 KCMIL
Conductor - Copper DLO Size	777 kcmil
Range	
Conductor - Copper DLO Size	777 KCMIL
Conductor Size	750 KCMIL
Conductor - Copper Flex H Size	750 KCMIL
Conductor - Copper Flex G Size	750 kcmil
Range	
Conductor - Copper Solid Size	750 kcmil/FLEX
Conductor Type	FLEX
Conductor - Copper Str Size	750 kcmil
Range	



Conductor - Copper Flex H Size 750 kcmil
Range

Conductor - Copper Flex I Size 750 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	2.19 in
Package Height	0.000 in
Dimension - Height mm	78 mm
Dimension - Hole Size fraction	1/2
Dimension - Height inch	3.07 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	145 mm
Dimension - Outside Diameter inch	1.5 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	1-5/8 in
Dimension - Stud Size inch	1/2 in
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	1/2 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - Z inch	0.65 in
Dimension - B Length inch	1.65 in
Dimension - N inch	0.63 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	5.71 in

General

Trade Name	HYLUG™	Plating Type	Tin -Plated
Die Index	L115	Finish Type	Tin-Plated
Feature - Barrel Type	Standard	UPC 12 Digit	781810021385
Feature - Barrel Style	- Chamfered - Skived	UPC 14 Digit GTIN	00781810021385
Plated	Y	Logistics	
Color Code	Yellow	Minimum Pack Quantity	10
Physical Attribute - Tongue	Straight	Pallet Quantity	1500
Type		Carton Quantity	10
UPC	781810021385	Product Assets	
Type	Standard Barrel, Tin Plated	Catalog [English]	
Material	Copper		



A Hubbell brand