



## YA44L2NTCFX, Cu Compression, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Standard Barrel, 750 kcmil G, H, 777 DLO

By Burndy  
Catalog # [YA44L2NTCFX](#)

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



### 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

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

### Conductor

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

Conductor - Copper Str Size Range	750 kcmil
Conductor - Copper Flex H Size Range	750 kcmil
Conductor Type	FLEX
Conductor - Copper Flex I Size	750 KCMIL

### Configuration

Physical Attribute - Number of Holes	2
Connector Type	STANDARD BARREL

### Current

Voltage - Maximum	35000
Voltage Rating	35 kV

### Dimensions

Dimension - Outside Diameter inch	1.5 in
Dimension - L Length Overall mm	146 mm
Dimension - Pad Width inch	2.19 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Strip Length inch	1-5/8 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	1/2
Dimension - B Length inch	1.65 in
Dimension - Z inch	0.65 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	1/2 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	5.74 in
Dimension - N inch	0.63 in

### General

Die Index	L115
Trade Name	HYLUG™

Sub Brand	HYLUG
Color Code	Yellow
Physical Attribute - Tongue Type	Straight
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style Type	Chamfered;Skived
UPC 12 Digit	Standard Barrel, Tin Plated
UPC 14 Digit GTIN	781810021101
Material	00781810021101
Plating Type	COPPER
	Tin -Plated

Finish Type	Tin-Plated
UPC	781810021101

### Logistics

Minimum Pack Quantity	1
Carton Quantity	20
Pallet Quantity	1440

### Product Assets

[Catalog \[English\]](#)  
[Installation Manual \[English\]](#)  
[Installation Manual \[English\]](#)



A Hubbell brand