



## YA44L2TC38FX

by Burndy  
Catalog ID: YA44L2TC38FX

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 777.7 Flex, 3/8" Stud, 1" Stud Hole Spacing, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Wire Strip Length: 1-5/8 IN, Tongue Angle: Straight, Finish: Electro-Tin Plated, Die Index: L115, Color Code: Yellow, Tools, Die Set Catalog Number, And (number Of Crimps): Hydraulic: Y35, Y39, Y750, PAT750 Tool, U44XRT Die, (2), Y46 Tool, U44XRT Die With PUADP-1 Adapter, (2), Conductor Type: Flexible Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2)

## Product Details

### General

Application	For Flex Conductor
Color Code	Yellow
Connector Type	Terminal
Die Index	L115
Feature - Barrel Style	<ul style="list-style-type: none"> <li>Chamfered</li> <li>Skived</li> </ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Straight
Plated	Y
Plating Type	Tin -Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810020999
UPC 12 Digit	7818100209999

### Dimensions

Dimension - B Length inch	1.65 in
Dimension - Bolt Hole Size inch	3/8 in
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	120 mm
Dimension - Length Overall inch	4.74 in
Dimension - N inch	0.50 in

Dimension - Outside Diameter inch	1.5 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	1-5/8 in
Dimension - Stud Size inch	3/8 in
Dimension - Thread Size	3/8
Dimension - Z inch	0.53 in

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper DLO Size	777.7 (1925/#24)
Conductor - Copper DLO Size Range	777.7 kcmil(1925/24)
Conductor - Copper Flex G Size	750
Conductor - Copper Flex G Size Range	750 kcmil/FLEX
Conductor - Copper Flex H Size	750
Conductor - Copper Flex I Size	750
Conductor - Copper Flex K Size	750
Conductor - Copper Flex M Size	750
Conductor - Copper Solid Size	750 kcmil/FLEX
Conductor - Copper Str Size	750 kcmil/FLEX
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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