



YA44L2NT38FX, Cu Compression, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, Narrow Tongue, 750 kcmil G, H, 777 DLO



By Burndy
Catalog # YA44L2NT38FX

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

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

General

Catalog Number	YA44L2NT38FX
Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YA-L-2TC-FX, Standard Barrel
UPC	781810021422

Dimensions

Dimension - B Length fraction	1-11/16 in
Dimension - B Length inch	1.65 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	2.03 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 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	1.50 in
Dimension - Pad Width inch	1.63 in
Dimension - Strip Length inch	1-5/8
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.53 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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

Certifications And Compliance

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

Logistics

Carton Quantity	30
Minimum Pack Quantity	1
Pallet Quantity	2160

Product Assets

[3D Models - YA44L2NT38FX_MODEL-IGES](#)
[3D Models - YA44L2NT38FX_MODEL-PDF](#)
[3D Models - YA44L2NT38FX_MODEL-STEP](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YAL2NTFX_Lineart](#)
[Sales Drawings - 30003952](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YA44L2NT38FX-SPEC-EN | REV 8/2024