



YA44L2NT38FX90, Compression Terminal, 750 kcmil G,H, 777 DLO, Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, Narrow Tongue, 90 Degree

By Burndy

Catalog # [YA44L2NT38FX90](#)



Cu Comp Terminal Flex Cond, 2 Hole/W/InspWindow, 777.7 kcmil(1925/#24)DLO, 750 kcmil FLEX, 600 V-35 kV, 3/8" Stud, 1.00" Spacing, 90 Deg Bent, Std bbl.

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	YA44L2NT38FX90
Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
EU RoHS Indicator	Yes
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
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	781810055397
UPC 12 Digit	7818100553977

Dimensions

Dimension - B Length inch	1.65 in
Dimension - Bolt Hole Size inch	3/8 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	3.29 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	77 mm
Dimension - Length Overall inch	3.02 in
Dimension - N inch	0.50 in
Dimension - Outside Diameter inch	1.5 in
Dimension - Pad Width inch	1.63 in
Dimension - Strip Length inch	1-5/8 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8 in
Dimension - Thread Size	3/8
Dimension - Z (inch)	0.53 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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 - Copper Flex H Size Range	750 kcmil
Conductor - Copper Flex I 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 Str Size	750 KCMIL
Conductor - Copper Str Size Range	750 kcmil
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	10
Minimum Pack Quantity	10
Pallet Quantity	2220

Product Assets

- Catalogs - [BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - SE..208119-01](#)
- [Specifications - YA44L2NT38FX90](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

