

Compression Terminal

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.



Application

Wire Termination

General

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	0.375 in

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 K Size Range	750
Conductor - Copper Flex M Size	750
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

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

Logistics

Carton Quantity	30
Minimum Pack Quantity	1
Pallet Quantity	2160

Product Assets

3D Models [YA44L2NT38FX_MODEL_STEP](#)

Dimension - Z inch 0.53 in
Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

[3D Models - YA44L2NT38FX_MODEL-STEP](#)
[3D Models - YA44L2NT38FX_MODEL-IGES](#)
[3D Models - YA44L2NT38FX_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
[Sales Drawings - 30003952](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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