



YA44L2NNTFXSL, Compression Terminal, 777.7 kcmil DLO, 750 kcmil Flex, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Slotted. Standard Barrel

By Burndy
Catalog # [YA44L2NNTFXSL](#)



Copper Compression Lug, 2 Hole w/ Inspection Window, 777.7 kcmil (1925/24)DLO, 750 kcmil flex, 1/2" Stud, 1.75" 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	YA44L2NNTFXSL
Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
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
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810458112
UPC 14 Digit GTIN	00781810458112

Dimensions

Dimension - Bolt Hole Size inch	1/2 in
Dimension - Bolt Size fraction	1/2

Dimension - Bolt Size inch	0.5
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Inside Diameter inch	1.17 in
Dimension - L Length Overall mm	146 mm
Dimension - Length Overall inch	5.74 in
Dimension - N inch	0.63 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	1/2
Dimension - Stud Size inch	1/2 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 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

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

UL Listed	Yes
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Logistics

Carton Quantity	20
Minimum Pack Quantity	20
Pallet Quantity	1920

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50040328](#)
- [Specifications - YA44L2NNTFXSL](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

