

Compression Terminal

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.



Application

Wire Termination

General

Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
Feature - Barrel Style	<ul style="list-style-type: none"> • 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 12 Digit	7818104581122

Dimensions

Dimension - Bolt Hole Size inch	1/2 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
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	Straight

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 - 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	20
Minimum Pack Quantity	20
Pallet Quantity	1920

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Drop CE Notice](#)

Angle

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 50040328](#)

[Video - HYDENT Compression Terminal Overview Video](#)

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA44L2NNTFXSL-SPEC-EN | REV 8/2023