

# Compression Terminal

By Burndy  
Catalog # [YA44L2TC38FX45](#)

750 kcmil G,H,777 DLO CU, Two Hole, 3/8 Stud Size, 1 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Yellow Color Code, L115 Die Index.



## Application

Wire Termination

## General

Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
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	781810037522
UPC 12 Digit	7818100375222

## 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	3.07 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	4.71 in
Dimension - N inch	0.50 in
Dimension - Outside Diameter inch	1.5 in
Dimension - Pad Width inch	2.19 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

## 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	10
Minimum Pack Quantity	10
Pallet Quantity	1800

## Product Assets

[Customer Notices - Prop 65 Notice Sales Drawings - SE 202110 01](#)

Dimension - Z inch 0.53 in  
Physical Attribute - Tongue Angle 45 Degree

[Sales Drawings - SE...208119-01](#)  
[Video - HYDENT Compression Terminal Overview Video](#)

### Electrical Ratings

Voltage - Maximum 35000  
Voltage Rating 35 kV



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