



# Compression Terminal

By Burndy  
Catalog # [YAV2CLTC38FX90](#)

Copper Compression Lug, 1 Hole w/ Inspection Window, 2 Flex, 3/8" Stud, 90 Deg Bent, Short Barrel, Tin Plated.



## Application

Wire Termination

## General

Color Code	Brown
Connector Type	STANDARD BARREL
Construction Material - Main	COPPER
Die Index	10
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Number of Holes	1
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022467
UPC 12 Digit	7818100224677

## Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	1.15 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	29 mm
Dimension - Length Overall inch	1.15 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in

## Conductor Related

Conductor - Copper DLO Size	2 AWG
Conductor - Copper DLO Size Range	2 AWG
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper Flex G Size Range	2 AWG
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex H Size Range	2 AWG
Conductor - Copper Flex I Size	"2 AWG"
Conductor - Copper Flex I Size Range	2 AWG
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex K Size Range	2 AWG
Conductor - Copper Flex M Size	"2 AWG"
Conductor - Copper Solid Size	2 AWG
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper Str Navy Size	60
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Str Size Range	2 AWG
Conductor - CopperWeld Str Size	2 A AWG;2 F AWG;2 G AWG;2 J AWG;2 K AWG;2 N AWG;2 P AWG
Conductor - Material	COPPER
Conductor Size	2 AWG
Conductor Type	CODE/FLEX
Wire Size	2 AWG

## 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	CM

Dimension - Strip Length inch 11/16  
Dimension - Stud Size fraction 3/8  
Dimension - Z (inch) 0.42 in  
Physical Attribute - Tongue Angle 90 Degree

### Electrical Ratings

Voltage - Maximum 35000  
Voltage Rating 35 kV

Status  
UL Listed Yes

### Logistics

Carton Quantity 20  
Minimum Pack Quantity 1  
Pallet Quantity 9280

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - SE..208001-01](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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BRDY-YAV2CLTC38FX90-SPEC-EN | REV 5/2024