

# Compression Terminal

By Burndy  
Catalog # [YAV28LB](#)

Cu Tubing Compression Ring Tongue Terminal, AN 4/0, 3/8" Stud, Belled End.



## Application

Wire Termination

## General

Connector Type	STANDARD BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	621945115996
UPC 12 Digit	6219451159966

## Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.85 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Pad Width inch	1.12 in
Dimension - Stud Size fraction	3/8
Dimension - Thread Size	3/8
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size	4/0 AWG
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex I Size	"4/0 AWG"
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Aircraft Size	AN 0000
Conductor - Copper Str Aircraft Size Range	AN 0000
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper Str Navy Size	200
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE/FLEX
Wire Size	4/0 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 Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	10
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## Product Assets

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



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