



# Compression Terminal

By Burndy  
Catalog # YA30LTC58FX45

Cu Tubing Compression Terminal, 1 Hole W/InspWindow, 250 Flex Class G,H, 5/8" Stud, Standard Brrl; 45 Degree Bend.



## Application

Wire Termination

## General

Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	16
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810314210
UPC 12 Digit	7818103142100

## Dimensions

Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Height inch	1.75 in
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	72 mm
Dimension - Length Overall inch	2.85 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.81 in
Dimension - Pad Width inch	1.20 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size fraction	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	45 Degree

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Flex G Size	250 KCMIL
Conductor - Copper Flex G Size Range	250 kcmil
Conductor - Copper Flex H Size	250 KCMIL
Conductor - Copper Flex H Size Range	250 kcmil
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Str Size Range	300 kcmil
Conductor - Material	COPPER
Conductor Size	250 KCMIL
Conductor Type	FLEX
Wire Size	250 KCMIL

## Certifications and Compliance

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Sales Drawings - SE..208001-02](#)

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



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