



# Compression Terminal

By Burndy  
Catalog # YA34T8

Cu Terminal, 1 Hole, 500 kcmil, 0.56" HoleSize, Tin Plated, Brown, 299/20 Index.



## Application

Wire Termination

## General

Color Code	Brown
Connector Type	LONG BARREL
Die Index	20
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Terminal
UPC	781810087305
UPC 12 Digit	7818100873055

## Dimensions

Dimension - B Length fraction	2-1/4 in
Dimension - B Length inch	2.25 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	0.83 in
Dimension - L Length Overall mm	114 mm
Dimension - Length Overall inch	4.47 in
Dimension - N inch	0.75 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.77 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	500 KCMIL
Conductor - Copper Str Size Range	500 kcmil
Conductor - Material	COPPER
Conductor Size	500 KCMIL
Conductor Type	CODE

## 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	25
Minimum Pack Quantity	1
Pallet Quantity	3700

## Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 50015468](#)

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



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