

# Compression Terminal

By Burndy  
Catalog # YA6CT4DTS

Cu Tubing Compression Terminal, Sealed, 1 Hole, #6 Str.  
Commercial Cu Cable, 3/8" Stud.



## Application

Wire Termination

## General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
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
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810087732
UPC 12 Digit	7818100877322

## Dimensions

Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	0.74 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	54 mm
Dimension - Length Overall inch	2.13 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.58 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.36 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 Sol
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
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	100
Minimum Pack Quantity	1
Pallet Quantity	96000

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - SC84945-01](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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BRDY-YA6CT4DTS-SPEC-EN | REV 5/2024