

Compression Terminal

By Burndy
Catalog # YA2CT6

Cu Terminal, 1 Hole, #2 Str, 1/2" Stud, 2.74" L, 0.81" W, Tin Plated, Brown, 10 Index.



Application

Wire Termination

General

Color Code	Brown
Connector Type	LONG BARREL
Die Index	10
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 Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Terminal
UPC	781810017951
UPC 12 Digit	7818100179511

Dimensions

Dimension - B Length inch	1.25 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.12 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.74 in
Dimension - N inch	0.56 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	0.81 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.56 in
Physical Attribute - Tongue	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	2 AWG
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	COPPER
Conductor Size	2 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	100
Pallet Quantity	46400

Product Assets

- [3D Models - YA2CT6_MODEL-STEP](#)
- [3D Models - YA2CT6_MODEL-PDF](#)
- [3D Models - YA2CT6_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SC84945-01](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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