



Compression Terminal

By Burndy
Catalog # [YA6CDTS](#)

CULUG-6STR-LONG-1/4STUD.



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 - Electro Plated
Trade Name	HYLUG™
UPC	781810018071
UPC 12 Digit	7818100180711

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	6.9 mm
Dimension - Inside Diameter inch	0.2 in
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.96 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	.41 in
Dimension - Strip Length inch	1-3/16 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4 in
Dimension - Z (inch)	0.33 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 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	50
-----------------	----

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD..079849-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY_CA-YA6CDTS-SPEC-EN | REV 6/2024