



Compression Terminal

By Burndy
Catalog # [YA2CL45](#)

Cu Tubing Cu HYLUG™, 1 Hole with Inspection Window, #2 AWG Code, 60 Navy, 600V-35kV, 5/16" stud, Standard, Compression, 0.33 in BCD.



Application

Wire Termination

General

Color Code	Brown
Connector Type	STANDARD BARREL
Die Index	10
Feature - Barrel Style	<ul style="list-style-type: none">• Chamfered• Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810018743

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.70 in
Dimension - Height inch	1.05 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	0.61 in
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Navy Size Range	60 (37) Navy
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 - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	1

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - se209240-08](#)

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

Dimension - Z inch 0.36 in
Physical Attribute - Tongue Angle 45 Degree



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