

Compression Terminal

By Burndy
Catalog # [YA4CL45](#)

Cu Tubing HYLUG™, 1 Hole with Inspection Window, #4 AWG Code, 40 Navy, 600V-35kV, 1/4" stud, 8 or 346 index, Gray, Standard, Compression, 0.27 in BCD.



Application

Wire Termination

General

Color Code	Gray
Connector Type	STANDARD BARREL
Die Index	8
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	781810022030

Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.64 in
Dimension - Height inch	1.00 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	37 mm
Dimension - Length Overall inch	1.44 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	40 (19)
Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	4 AWG
Conductor - Material	COPPER
Conductor Size	4 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	50
Minimum Pack Quantity	1

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - se209240-05](#)

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

Dimension - Z inch 0.33 in
Physical Attribute - Tongue Angle 45 Degree



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