

Compression Terminal

By Burndy
Catalog # [YA4CL90](#)

Cu Tubing HYLUG™, 1 Hole with Inspection Window, #4 AWG Code, 40 Navy, 600V-35kV, 1/4" stud, 8 or 346 index, Gray, 90 Degree Bend.



Application

Wire Termination

General

Color	Gray
Color Code	Gray
Connector Type	STANDARD BARREL
Construction Material - Main	Copper Tubing
Die Index	8
EU RoHS Indicator	Yes
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	781810019603

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	0.58 in
Dimension - Height inch	1.22 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	21 mm
Dimension - Length Overall inch	0.84 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
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	100
Minimum Pack Quantity	1
Pallet Quantity	46400

Product Assets

- [3D Models - YA4CL90_MODEL-PDF](#)
- [3D Models - YA4CL90_MODEL-STEP](#)
- [3D Models - YA4CL90_MODEL-IGES](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - se209240-05](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Strip Length inch 7/8
Dimension - Stud Size fraction 1/4
Dimension - Stud Size inch 1/4
Dimension - Z inch 0.33 in
Physical Attribute - Tongue Angle 90 Degree



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