

Compression Terminal

By Burndy
Catalog # [YA462N](#)

1500 kcmil CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Green Color Code, 31 Die Index.



Application

Wire Termination

General

Catalog Number	YA462N
Color Code	Green
Connector Type	LONG BARREL
Die Index	31
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810524756
UPC 12 Digit	7818105247566

Dimensions

Dimension - B Length inch	3.19 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	192 mm
Dimension - Length Overall inch	7.55 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.84 in
Dimension - Pad Width inch	2.69 in
Dimension - Strip Length inch	3-1/4
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	1500 KCMIL
Conductor - Copper Str Size Range	1500 kcmil
Conductor - Material	COPPER
Conductor Size	1500 KCMIL
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	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	3
Pallet Quantity	882

Product Assets

- [3D Models - YA462N_MODEL-STEP](#)
- [3D Models - YA462N_MODEL-IGES](#)
- [3D Models - YA462N_MODEL-PDF](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD..031189-07](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Thread Size 1/2
Dimension - Z (inch) 0.64 in
Physical Attribute - Tongue Angle Straight



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