Compression Terminal

By Burndy
Catalog # YA1CLNT14

1 AWG CU, One Hole, 1/4 Standard Barrel, Inspection Window, Narrow Tongue Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, GREEN Color Code, 11 or 375 Die Index.



Application

Wire Termination

General

Catalog Number	YA1CLNT14
Color Code	Green
Connector Type	STANDARD BARREL
Die Index	11
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
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
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YA-L-NT, Code Conductor Standard Barrel Narrow Tongue
UPC	781810018507

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.94 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	57 mm
Dimension - Length Overall inch	2.23 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	15/16

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Str Navy Size Range	75 (37) Navy
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - Material	COPPER
Conductor Size	1 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	100
Pallet Quantity	46400

Product Assets

3D Models - YA1CLNT14_MODEL-STEP
3D Models - YA1CLNT14_MODEL-IGES
Catalogs - Full Line BURNDY Catalog
Catalogs - Section C - Compression Connections
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions
Product Cross Section Image(s) - BUR_YA8CLNT8_LineArt
Sales Drawings - 30003952
Video - HYDENT Compression Terminal Overview Video

Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.69 in
Physical Attribute - Tongue Angle	Straight

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