Compression Terminal

By Burndy
Catalog # YA44N



1000 kcmil CU, One Hole, 1/2 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV,WHITE Color Code, 27 Die Index.

Application

Wire Termination

General

Catalog Number	YA44N
Color Code	White
Connector Type	LONG BARREL
Die Index	27
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810088395
UPC 12 Digit	7818100883955

Dimensions

Dimension - B Length inch	3.00 in
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	7/8
Dimension - Bolt Size inch	0.88
Dimension - Hole Size fraction	7/8
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	23.8 mm
Dimension - L Length Overall mm	137 mm
Dimension - Length Overall inch	5.38 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.50 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	3-1/16
Dimension - Stud Size fraction	7/8
Dimension - Stud Size inch	1/2
Dimension - Thread Size	7/8 in
Dimension - Z (inch)	0.64 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	1000 KCMIL
Conductor - Copper Str Size Range	1000 kcmil
Conductor - Material	COPPER
Conductor Size	1000 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 - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	3

Product Assets

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..079849-09
Video - HYDENT Compression Terminal Overview Video

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