



YCA282N, Cu Compression Lug, 1/2" Stud, 1-3/4" Spacing

By Burndy
Catalog # [YCA282N](#)

Copper compression lug designed for terminating copper conductors to switch pads and other substation switch yard apparatus, Die Index: 168.

Features

- NEMA Standard mounting holes
- Made of pure copper

Application

Designed for terminating copper conductors to switch pads and other substation or switch yard apparatus

General

Catalog Number	YCA282N
Connector Type	Terminal
Die Index	168
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox A
Physical Attribute - Number of Crimps Required	1
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	YCA-2N
UPC	781810014783
UPC 14 Digit GTIN	00781810014783

Dimensions

Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.62 in
Dimension - Hole Size fraction	5/9
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	136 mm



Dimension - Length Overall inch	5.35 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.89 in
Dimension - Pad Width inch	1.22 in
Dimension - Strip Length inch	1 11/16
Dimension - Stud Size inch	33/64
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Str Size	4/0 AWG
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Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	25
Pallet Quantity	2900

Product Assets

[3D Models - YCA282N_MODEL-STEP](#)
[3D Models - YCA282N_MODEL-PDF](#)
[3D Models - YCA282N_MODEL-IGES](#)
[Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YCA282N_LineArt](#)
[Sales Drawings - SD..029071-01](#)
[Specifications - YCA282N Specification Sheet French](#)
[Specifications - YCA282N Specification Sheet English](#)



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