# YA462NFXB, Cu Compression, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 1111 kcmil DLO

By Burndy
Catalog # YA462NFXB



1111 KCMILDLO CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Color Code, Die Index.

## Application

Wire Termination

## General

| | |
|---|---|
| Catalog Number | YA462NFXB |
| Connector Type | LONG BARREL |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | Belled |
| 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 | 781810038949 |
| UPC 12 Digit | 7818100389499 |

## Dimensions

| | |
|---|---|
| Dimension - B Length inch | 3.58 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 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 201 mm |
| Dimension - Length Overall inch | 7.91 in |
| Dimension - N inch | 0.62 in |
| Dimension - Outside Diameter inch | 1.84 in |
| Dimension - Pad Width inch | 2.69 in |
| Dimension - Strip Length inch | 3-11/16 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Thread Size | 1/2 |
| Dimension - Z (inch) | 0.64 in |

## Conductor Related

| | |
|---|---|
| Conductor - Copper DLO Size | 1111 KCMIL |
| Conductor - Copper DLO Size Range | 1111 kcmil |
| Conductor - Copper Flex G Size | 1111 KCMIL |
| Conductor - Copper Flex H Size | 1111 KCMIL |
| Conductor - Copper Flex I Size | 1111 KCMIL |
| Conductor - Copper Flex K Size | 1111 |
| Conductor - Copper Flex M Size | 1111 |
| Conductor - Copper Flex M Size Range | 1111 |
| Conductor - Copper Str Size | 1000 KCMIL |
| Conductor - Copper Str Size Range | 1000 kcmil |
| Conductor - Material | COPPER |
| Conductor Size | 1000 KCMIL |
| Conductor Type | FLEX |

## 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 |
| Pallet Quantity | 735 |

## Product Assets

Catalogs - Full Line BURNDY Catalog
Catalogs - Section C - Compression Connections
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions
Sales Drawings - SE..208074-01
Video - HYDENT Compression Terminal Overview Video

| | |
|---|---|
| Physical Attribute - Tongue Angle | Straight |

## Electrical Ratings

| | |
|---|---|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |



©2024 Hubbell Incorporated. All rights reserved.
BRDY_CA-YA462NFXB-SPEC-EN | REV 6/2024