



# YAV2C2NFXB

by Burndy  
Catalog ID: YAV2C2NFXB

Prop65

Cu Telecom Belled Hylug, 2 Holes w/o Inspection Window, #2 AWG Flex, 600V-35kV, 1/2" stud, Long, Compression, 0.56 in BCD, Brown.

Features: Compression Terminal, Belled End, Die Index: 10, Strip Length: 1-7/16

## Product Details

### General

|                                      |                         |
|--------------------------------------|-------------------------|
| Application                          | For Flex Conductor      |
| Color Code                           | Brown                   |
| Connector Type                       | Terminal                |
| Die Index                            | 10                      |
| Feature - Barrel Style               | Belled                  |
| Feature - Barrel Type                | Long                    |
| Material                             | Copper                  |
| Physical Attribute - Number of Holes | 2                       |
| Plated                               | Y                       |
| Plating Type                         | Tin - Electro Plated    |
| Sub Brand                            | TERMINALS, HYLUG        |
| Trade Name                           | HYLUG™                  |
| Type                                 | Long Barrel, Tin Plated |
| UPC                                  | 781810323311            |
| UPC 12 Digit                         | 7818103233111           |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length fraction     | 1-3/8 in |
| Dimension - B Length inch         | 1.35 in  |
| Dimension - Bolt Hole Size inch   | 0.52 in  |
| Dimension - Bolt Size fraction    | 1/2      |
| Dimension - Hole Size inch        | 0.56 in  |
| Dimension - Hole Size mm          | 14 mm    |
| Dimension - L Length Overall mm   | 121 mm   |
| Dimension - Length Overall inch   | 4.76 in  |
| Dimension - N inch                | 0.62 in  |
| Dimension - Outside Diameter inch | 0.46 in  |
| Dimension - P inch                | 1.65 in  |
| Dimension - Pad Width inch        | 0.83 in  |
| Dimension - Strip Length inch     | 1-7/16   |

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

Electrical Ratings

|                          |       |
|--------------------------|-------|
| Rating - KVA             | 35 kV |
| Rating - Minimum Voltage | 600   |
| Voltage - Maximum        | 35000 |

Conductor Related

|                                |                                 |
|--------------------------------|---------------------------------|
| Conductor - Copper DLO Size    | 3 (125/#24) DLO;2 (150/#24) DLO |
| Conductor - Copper Flex G Size | 2 AWG                           |
| Conductor - Copper Flex H Size | 2 AWG                           |
| Conductor - Copper Flex I Size | 2 AWG                           |
| Conductor - Copper Flex K Size | 2 AWG                           |
| Conductor - Copper Flex M Size | 2 AWG                           |
| Conductor - Copper Solid Size  | 2 AWG                           |
| Conductor - Copper Str Size    | 2 AWG                           |
| Conductor - Material           | Copper                          |

Certifications and Compliance

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

Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

For further technical assistance, please contact us

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