



## EA2C

by Burndy  
Catalog ID: EA2C

Prop 65 Notice

Versilug For Copper Cable, 1, 8 Sol. - 2 Str., 13/16 in L, 2-1/2 in W, Clamping element adjustable to several angles.

Features: Compact, High Copper Alloy Terminal For Joining A Wide Range Of Cable To Equipment Pads Or Bar, Clamping Element Adjustable To Several Angles, One-Wrench Installation, Dimension T: 1/4 IN, Dimension D: 1-1/16 IN, Dimension K: 7/16 IN, Dimension N: 13/32 IN, Tongue Width: 13/16 IN, Installation Torque: 150 IN-LB, Stud Size: 3/8 IN, Height: 1-3/8 IN, Length: 2-1/2 IN

## Product Details

### General

|  |  |
|--|--|
| Application                                      | For Joining A Wide Range Of Copper Cable To Equipment Pads Or Bars |
| Connector Type                                   | Terminal   |
| Installation Torque Recommended in-lb            | 150 LBS/in   |
| Material   | Copper   |
| Physical Attribute - Number of Clamping Elements | 1  |
| Physical Attribute - Number of Holes             | 1  |
| Physical Attribute - Number of Screws            | 1  |
| Physical Attribute - Screw Type                  | Hexagonal Bolt   |
| Plated   | N  |
| Plating Type                                     | Unplated   |
| Sub Brand  | VERSILUG   |
| Temperature Rating                               | 194  |
| Trade Name                                       | VERSILUG™  |
| Type   | Bolted Lugs & Terminals  |
| UPC  | 781810326206   |
| UPC 12 Digit                                     | 7818103262066  |

### Dimensions

|                                 |            |
|---------------------------------|------------|
| Dimension - B Length fraction   | 1-10/77 in |
| Dimension - B Length inch       | 1.13 in    |
| Dimension - Height fraction     | 1-3/8      |
| Dimension - Height inch         | 1.38 in    |
| Dimension - Hole Size fraction  | 7/16       |
| Dimension - Hole Size inch      | 0.44 in    |
| Dimension - Hole Size mm        | 11 mm      |
| Dimension - L Length Overall mm | 64 mm      |
| Dimension - Length Overall inch | 2.50 in    |
| Dimension - N inch              | 0.41 in    |
| Dimension - Pad Width fraction  | 13/16 in   |

|                            |         |
|----------------------------|---------|
| Dimension - Pad Width inch | 0.81 in |
| Dimension - Stud Size inch | 3/8     |

### Electrical Ratings

|                          |     |
|--------------------------|-----|
| Rating - Minimum Voltage | 600 |
|--------------------------|-----|

### Conductor Related

|                                     |   |
|-------------------------------------|---|
| Conductor - Copper Solid Size       | 8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG |
| Conductor - Copper Solid Size Range | 8 AWG-2 AWG                               |
| Conductor - Copper Str Size         | 8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG |
| Conductor - Copper Str Size Range   | 8 AWG-2 AWG                               |
| Conductor Type                      | CU C Str-Size                             |
| Number Of Conductors                | 1   |

### Certifications and Compliance

|                                    |              |
|------------------------------------|--------------|
| Certification - CSA Approved       | No           |
| Certification - ETL                | No           |
| Certification - UL Recognized      | No           |
| Certification - cULus              | No           |
| Industry Standard(s)               | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | EX           |
| UL Listed                          | Yes          |

### Logistics

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

### For further technical assistance, please contact us

**BURNDY Headquarters**  
 47 East Industrial Park Drive  
 Manchester, New Hampshire 03109

**Customer Service Hours:**  
 8 AM - 8 PM Eastern Monday-Friday  
 Emergency Service 24-hours/365 Days  
 Phone: 1-800-346-4175  
 1-603-647-5299 (International)