### Product Details

**General**

<table>
<thead>
<tr>
<th>Application</th>
<th>For Splicing And Tapping Aluminum And Copper Conductors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Installation Torque Recommended in-lb</td>
<td>250 LBS/in</td>
</tr>
<tr>
<td>Physical Attribute - Number of Screws</td>
<td>2</td>
</tr>
<tr>
<td>Physical Attribute - Screw Type</td>
<td>Hexagonal Bolt</td>
</tr>
<tr>
<td>Physical Attribute - Socket Size</td>
<td>1/2</td>
</tr>
<tr>
<td>Plated</td>
<td>N</td>
</tr>
<tr>
<td>Plating Type</td>
<td>Unplated</td>
</tr>
<tr>
<td>Sub Brand</td>
<td>INSULATION PIERCING CONNECTOR</td>
</tr>
<tr>
<td>Type</td>
<td>BIPC</td>
</tr>
<tr>
<td>UPC</td>
<td>781810128718</td>
</tr>
<tr>
<td>UPC 12 Digit</td>
<td>7818101287188</td>
</tr>
</tbody>
</table>

**Dimensions**

| Dimension - Bolt Size inch           | 0.31 in                                                |
| Dimension - Height inch              | 2.50 in                                                |
| Dimension - L Length Overall mm      | 54 mm                                                  |
| Dimension - Length Overall inch      | 2.12 in                                                |
| Dimension - Width inch               | 2.00 in                                                |
| Dimension - Width mm                 | 51 mm                                                  |

**Electrical Ratings**

| Rating - Minimum Voltage             | 600                                                    |
| Voltage - Maximum                    | 300 V                                                  |

**Conductor Related**

| Conductor - AL Str Run Range         | 1/0 AWG-4/0 AWG                                        |
| Conductor - AL Str Tap Range         | 6-1/0 AWG                                              |
| Conductor - Copper Str Run Range     | 1/0 -4/0 AWG                                           |

**Features:**
**Product Details**

**General**

- **Application**: For Splicing and Tapping Aluminum and Copper Conductors
- **Installation Torque Recommended**: 250 LBS/in
- **Physical Attribute - Number of Screws**: 2
- **Physical Attribute - Screw Type**: Hexagonal Bolt
- **Physical Attribute - Socket Size**: 1/2
- **Plated**: Unplated
- **Sub Brand**: INSULATION PIERCING CONNECTOR
- **Type**: BIPC

**Dimensions**

- **Dimension - Bolt Size inch**: 0.31
- **Dimension - Height inch**: 2.50
- **Dimension - Length Overall mm**: 54
- **Dimension - Length Overall inch**: 2.12
- **Dimension - Width inch**: 2.00
- **Dimension - Width mm**: 51

**Electrical Ratings**

- **Rating - Minimum Voltage**: 600
- **Voltage - Maximum**: 300 V

**Conductor Related**

- **Conductor - AL Str Run Range**: 1/0 AWG-4/0 AWG
- **Conductor - AL Str Tap Range**: 6-1/0 AWG
- **Conductor - Copper Str Run Range**: 1/0 - 4/0 AWG
- **Conductor - Copper Str Tap Range**: 6 AWG-1/0
- **Conductor Type**: AL C Str-Run, CU C Str-Run, AL C Str-Tap, CU C Str-Tap

**Certifications and Compliance**

- **Certification - CSA Approved**: No
- **Certification - ETL**: No
- **Certification - UL Listed Direct Burial**: No
- **Certification - UL Recognized**: No
- **Certification - cULus**: No
- **Industry Standard(s)**: UL468A-468B
- **Standards - Industry Standards Met**: UL468A-468B
- **Standards - RoHS Compliance Status**: CM
- **UL Listed**: Yes

**Logistics**

- **Minimum Pack Quantity**: 1

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**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)**