KA25U 14STR-1/0STR Dual Rated
Burndy LLC

Catalog Number: KA25U
Manufacturer: Burndy LLC
Description: Conductor Lug, #14 Awg (Stranded) Conductor Size, 1/0 Awg (Stranded) Conductor Size, Non-Insulated, Copper/Aluminum Conductor Material, 1 Conductor, +194 °F Operating Temperature, 1.5 In Overall Length, Screw Terminal, 600 V

Weight per unit: N/A
Product Category: Large Terminals & Connectors

Features
- Material: ELECTROLYTIC TIN PLATED ALUMINUM ALLOY
- Number of Pad Holes: 1 PH
- Pad Size: 0.81 INCH L X 0.63 INCH W X 0.19 INCH THK
- Pad Type: STRAIGHT
- Screw Type: SLOT
- Stud Size: 1/4 INCH

Descriptions
- Additional Information: ROHS COMPATIBLE; DUAL-RATED LUG; INSTALLATION TORQUE 50 IN-LB
- Commodity Description: Solderless Connectors - Large Terminals & Connectors
- Description: 14STR-1/0STR DUAL RATED

Manufacturer Information
- Brand: BURNDY
- GTIN: 00781810370193
- Model: KA-U
- UPC: 781810370193

Taxonomies, Classifications, and Categories
- Category Description: Comp & Mech Lugs and Butt Splices
- Type: UNIVERSAL

Availability
- Manufacturer Status: Non-Stock

Packaging
- Carton: 50
- Package: 1
- Weight Per each: 0

Uses, Certifications, and Standards
- Approval: UL, CSA
**BURNDY Catalog Number** | KA25U
---|---
**UPC Number** | 7818103701933
**Description** | 14STR-1/0STR DUAL RATED
**Status** | Active

**Web Use**
BURNDY Product Line

<table>
<thead>
<tr>
<th><strong>Dimensional</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Width (in)</td>
<td>0.63</td>
</tr>
<tr>
<td>Length (in)</td>
<td>1.50</td>
</tr>
<tr>
<td>Bolt Hole Size (in)</td>
<td>0.25</td>
</tr>
<tr>
<td>Thickness</td>
<td>0.19</td>
</tr>
<tr>
<td>D - in</td>
<td>0.81</td>
</tr>
<tr>
<td>Pad Width (in)</td>
<td>0.63</td>
</tr>
<tr>
<td>N (in)</td>
<td>0.44</td>
</tr>
</tbody>
</table>

**General**
Number of Conductors | 1
Number of Holes | 1
Product Description | Aluminum Universal Terminal, 1 Hole, 14-1/0 AWG (Str), 1/4" Stud, 1 Screw, Al/Cu Rated, Tin Plated

**Conductor(s)**
Aluminum Size (Range) | 14 STR- 1/0 STR
Copper Solid Size (Range) | 12 AWG-1/0 AWG
Copper Stranded (Range) | 14 AWG-1/0

**Physical**
Installation Torque | 50
Type of Plating | Tin
Connector Type | Terminal
Bolt Hole Size | 1/4
Plated (Yes or No) | Y
Product Material | Aluminum

**Approvals / Certifications**
Rated for Direct Burial | N
UL Listed | Y
CSA Certified | Y
ROHS Compatible | Exempt
Industry Standards | UL468A-468B

For further technical assistance, please contact us

**BURNDY LLC - USA**
47 East Industrial Park Drive
Manchester NH 03109

**BURNDY Technical Services**
47 East Industrial Park Drive
Manchester NH 03109

**Documentation**

**For further technical assistance, please contact us**