



**SKU:** ATTA-300-14

**UPC:** 0783669992168

**Features & Benefits:**

**Description:** Aluminum Anti-Turn Mechanical Lug, Conductor Range 300-6, 1 Conductor, 1/4in Bolt Size, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

|                            |            |
|----------------------------|------------|
| Anti-Turn Key              | Yes        |
| Connection                 | Mechanical |
| Contains DE-OX®            | No         |
| Mounting Hole Type         | Thru       |
| Number of Conductors       | 1          |
| Number of Mounting Holes   | 1          |
| Number of Poles            | 1          |
| Number of Ports / Wireways | 1          |

### Dimensions

|                             |              |
|-----------------------------|--------------|
| Dimension G (IN)            | 0.47         |
| Dimension G (mm)            | 11.938       |
| Drive Size Main             | 3/8          |
| Drive Type Main             | Internal Hex |
| Height (IN)                 | 1.225        |
| Height (mm)                 | 31.115       |
| Length (IN)                 | 2.08         |
| Length (mm)                 | 52.832       |
| Mounting Hole Diameter (IN) | 0.297        |
| Mounting Hole Diameter (mm) | 7.5438       |
| Tang Length (IN)            | 1.293        |
| Tang Length (mm)            | 32.8422      |
| Tang Thickness (IN)         | 0.25         |
| Tang Thickness (mm)         | 6.35         |
| Tang Width (IN)             | 1            |
| Tang Width (mm)             | 25.4         |
| Weight (LB)                 | 0.081        |
| Width (IN)                  | 1            |
| Width (mm)                  | 25.4         |

### Material and Finish

|                                |          |
|--------------------------------|----------|
| Conductor Material             | Copper   |
| Connector Finish               | Tin      |
| Insulation                     | NA       |
| Material                       | Aluminum |
| Wire Binding Hardware Finish   | Tin      |
| Wire Binding Hardware Material | Aluminum |



### Additional Technical Specifications

|                |          |
|----------------|----------|
| Conductor Type | Stranded |
|----------------|----------|

### Bolt and Screw Sizes

|                                        |       |
|----------------------------------------|-------|
| Mounting Bolt/Stud Size                | 1/4   |
| Number of Wire Binding Screws per Port | 1     |
| Wire Binding Screw Size                | 11/16 |
| Wire Binding Torque                    | 275   |

### General

|                             |                 |
|-----------------------------|-----------------|
| Bag Quantity                | 1               |
| Carton Quantity Description | STD PACK QTY 15 |
| Direct Burial               | No              |
| Dual Rated                  | Yes             |
| NEMA Code                   | S-588-3         |
| UPC Code                    | 78366999216     |

### Testing Standards

|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| CSA File Number          | LR-29601                                                                                                            |
| CSA Standard             | C22.2 No. 65-03                                                                                                     |
| Prop65 Compliance        | This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation |
| UL Control Number        | 453G                                                                                                                |
| UL / CULUS Specification | UL 486A/B Listed                                                                                                    |
| UL File Number           | E6207                                                                                                               |

### Environment and Temperature

|                    |      |
|--------------------|------|
| Temperature Rating | 90°C |
|--------------------|------|

### Color

|       |        |
|-------|--------|
| Color | Silver |
|-------|--------|

### Conductor Ranges

|                                                        |                   |
|--------------------------------------------------------|-------------------|
| Conductor Range AL Solid (Secondary, tap, load)        | NA                |
| Conductor Range AL Stranded (Primary, run, main, line) | 300 kcmil - 6 Str |
| Conductor Range AL Stranded (Secondary, tap, load)     | NA                |
| Conductor Range CU Solid (Primary, run, main, line)    | NA                |
| Conductor Range CU Solid (Secondary, tap, load)        | NA                |
| Conductor Range CU Stranded (Primary, run, main, line) | 300 kcmil - 6 Str |
| Conductor Range CU Stranded (Secondary, tap, load)     | NA                |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                |
| Wire Combinations                                      | NA                |

### Voltage



35 kV