

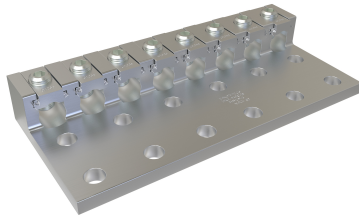


**SKU:** USGL-350R128

**UPC:** 0783669003055

**Features & Benefits:**

**Description:** Cleartrax Aluminum Lay-In Connector, Dual Rated, Conductor Range 350-6, 8 Ports, 12 Holes, UL



## Specs

### Additional Class Attributes

|                            |               |
|----------------------------|---------------|
| Connection                 | Mechanical    |
| Contains DE-OX®            | No            |
| Mounting Hole Type         | Thru          |
| Number of Conductors       | 8             |
| Number of Mounting Holes   | 12            |
| Number of Poles            | 1             |
| Number of Ports / Wireways | 8             |
| Wire Orientation           | Perpendicular |

### Dimensions

|                              |              |
|------------------------------|--------------|
| Dimension G (IN)             | 0.625        |
| Dimension G (mm)             | 15.875       |
| Drive Size Main              | 5/16         |
| Drive Type Main              | Internal Hex |
| Height (IN)                  | 1.563        |
| Height BX (IN)               | 6            |
| Length (IN)                  | 4.688        |
| Mounting Bolt/Stud Size (mm) | 304.8        |
| Mounting Hole Diameter (IN)  | 0.563        |
| Mounting Hole Diameter (mm)  | 14.3002      |
| Mounting Hole Spacing (IN)   | 1.75         |
| Mounting Hole Spacing (mm)   | 44.45        |
| Tang Length (IN)             | 3.313        |
| Tang Length (mm)             | 84.1502      |
| Tang Thickness (IN)          | 0.438        |
| Tang Thickness (mm)          | 11.1252      |
| Tang Width (IN)              | 10.25        |
| Tang Width (mm)              | 260.35       |
| Weight (LB)                  | 4.166        |
| Weight BX (LB)               | 17.0667      |
| Width (IN)                   | 10.25        |
| Width BX (IN)                | 10.75        |

### Material and Finish

|                    |        |
|--------------------|--------|
| Conductor Material | Copper |
| Connector Finish   | Clear  |
| 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                | 1/2 |
| Number of Wire Binding Screws per Port | 2   |
| Wire Binding Screw Size                | 5/8 |
| Wire Binding Torque                    | 350 |

### General

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 4 |
| Dual Rated                  | Yes            |
| NEMA Code                   | S-569-1        |
| UPC Code                    | 78366900305    |

### Testing Standards

|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| Prop65 Compliance        | This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation |
| 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) | 350 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) | 350 kcmil - 6 Str |
| Conductor Range CU Stranded (Secondary, tap, load)     | NA                |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                |

### Voltage

|                |       |
|----------------|-------|
| Voltage Rating | 35 kV |
|----------------|-------|

