



**SKU:** CP-1000

**UPC:** 0783669030198

**Features & Benefits:**

**Description:** Copper Post Connector, Conductor Range 1000-500, 1/2in Bolt Size, UL, CSA

## Specs

### Additional Class Attributes

|                            |            |
|----------------------------|------------|
| 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

|                              |              |
|------------------------------|--------------|
| Drive Size Main              | 1/2          |
| Drive Type Main              | Internal Hex |
| Height (IN)                  | 0            |
| Height BX (IN)               | 3.125        |
| Length (IN)                  | 0            |
| Mounting Bolt/Stud Size (mm) | 304.8        |
| Weight (LB)                  | 1.9246       |
| Weight BX (LB)               | 5.9067       |
| Width (IN)                   | 0            |
| Width BX (IN)                | 3.875        |

### Material and Finish

|                    |        |
|--------------------|--------|
| Conductor Material | Copper |
| Connector Finish   | NA     |
| Insulation         | NA     |
| Material           | Copper |

### Additional Technical Specifications

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

### Bolt and Screw Sizes

|                                        |     |
|----------------------------------------|-----|
| Mounting Bolt/Stud Size                | 1/2 |
| Number of Wire Binding Screws per Port | 1   |
| Wire Binding Screw Size                | NA  |



Wire Binding Torque

500

### General

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 3 |
| Direct Burial               | No             |
| Dual Rated                  | No             |
| NEMA Code                   | S-588-3        |
| UPC Code                    | 78366903019    |

### Testing Standards

|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| CSA File Number          | NA                                                                                                                  |
| 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 | Copper |
|-------|--------|

### Conductor Ranges

|                                                        |                        |
|--------------------------------------------------------|------------------------|
| Conductor Range AL Solid (Secondary, tap, load)        | NA                     |
| Conductor Range AL Stranded (Primary, run, main, line) | NA                     |
| 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) | 1000 kcmil - 500 kcmil |
| Conductor Range CU Stranded (Secondary, tap, load)     | NA                     |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                     |
| Wire Combinations                                      | NA                     |

### Voltage

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