



**SKU:** CPM-3/0

**UPC:** 0783669008524

**Features & Benefits:**

**Description:** Copper Compression Pigtail Adaptor, Conductor Size 3/0, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

|                         |             |
|-------------------------|-------------|
| Barrel Marking          | Ink         |
| Barrel Type             | Standard    |
| Connecting Angle        | 180°        |
| Connection              | Compression |
| Contains DE-OX®         | Yes         |
| Flared End              | No          |
| ILSCOs Die Index Number | 12          |
| Number of Conductors    | 1           |
| Replacement Part(s)     | Cover       |

### Dimensions

|                            |         |
|----------------------------|---------|
| Barrel Length (IN)         | 1.875   |
| Barrel Length (mm)         | 47.625  |
| Cover Length (IN)          | 2.844   |
| Cover Length (mm)          | 72.2376 |
| Height (IN)                | 1.086   |
| Height BX (IN)             | 2       |
| Height (mm)                | 27.5844 |
| Inside Diameter (IN)       | 0.552   |
| Inside Diameter (mm)       | 14.0208 |
| Length (IN)                | 4.125   |
| Length (mm)                | 104.775 |
| Mounting Hole Spacing (mm) | 0       |
| Outside Diameter (IN)      | 0.906   |
| Outside Diameter (mm)      | 23.0124 |
| Pin Diameter (IN)          | 0.373   |
| Pin Diameter (mm)          | 9.4742  |
| Pin Length (IN)            | 1.375   |
| Pin Length (mm)            | 34.925  |
| Weight (LB)                | 0.109   |
| Weight BX (LB)             | 2.732   |
| Width (IN)                 | 1.086   |
| Width BX (IN)              | 6.1875  |
| Width (mm)                 | 27.5844 |

### Material and Finish

Conductor Material

Aluminum

|                  |                                |
|------------------|--------------------------------|
| Connector Finish | Tin                            |
| Insulation       | Supplied with insulating cover |
| Material         | Copper                         |

### Additional Technical Specifications

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

### General

|                             |                 |
|-----------------------------|-----------------|
| Bag Quantity                | 1               |
| Carton Quantity Description | STD PACK QTY 10 |
| Dual Rated                  | Yes             |
| NEMA Code                   | S-588-3         |
| UPC Code                    | 78366900852     |

### Bolt and Screw Sizes

|                         |    |
|-------------------------|----|
| Mounting Bolt/Stud Size | NA |
|-------------------------|----|

### Testing Standards

|                          |                                                                                                            |
|--------------------------|------------------------------------------------------------------------------------------------------------|
| CSA File Number          | LR-29601                                                                                                   |
| CSA Standard             | C22.2 No. 65-03                                                                                            |
| Prop65 Compliance        | WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a> |
| UL Control Number        | 941R                                                                                                       |
| UL / CULUS Specification | UL 486A/B Listed                                                                                           |
| UL File Number           | E62525                                                                                                     |

### Conductor Ranges

|                                                        |         |
|--------------------------------------------------------|---------|
| Approximate Pin Size                                   | 1/0 AWG |
| Conductor Range AL Stranded (Primary, run, main, line) | 3/0 Str |
| Conductor Range CU Solid (Primary, run, main, line)    | NA      |
| Conductor Range CU Stranded (Primary, run, main, line) | 3/0 Str |
| Conductor Range AL Solid (Primary, run, main, line)    | NA      |

### Environment and Temperature

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

### Color

|            |        |
|------------|--------|
| Color      | Silver |
| Color Code | White  |

### Voltage

|                              |       |
|------------------------------|-------|
| Voltage Rating               | 600 V |
| Voltage Rating without cover | 35 kV |

