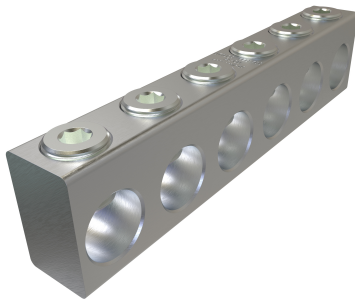




**SKU:** PED-6-500-X

**UPC:** 0783669699234

**Features & Benefits:**

**Description:** Aluminum Multi-Tap Connector, Dual Rated, Conductor Range 500-10, 6 Ports

## Specs

### Additional Class Attributes

|                            |            |
|----------------------------|------------|
| Connection                 | Mechanical |
| Contains DE-OX®            | No         |
| Number of Conductors       | 6          |
| Number of Poles            | 1          |
| Number of Ports / Wireways | 6          |
| Replacement Part(s)        | PEC-6-500  |

### Dimensions

|                 |                   |
|-----------------|-------------------|
| Drive Size Main | 5/16              |
| Drive Type Main | Internal Hex      |
| Height (IN)     | 1.625             |
| Height BX (IN)  | 3.625             |
| Height (mm)     | 41.275            |
| Length (IN)     | 7.22              |
| Length (mm)     | 183.388           |
| Weight (LB)     | 0.869338232931103 |
| Weight BX (LB)  | 3.0541            |
| Width (IN)      | 1                 |
| Width BX (IN)   | 6.375             |
| 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 | Solid |
|----------------|-------|

### Bolt and Screw Sizes



|                                        |     |
|----------------------------------------|-----|
| Number of Wire Binding Screws per Port | 1   |
| Wire Binding Screw Size                | 3/4 |

### General

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 3 |
| Direct Burial               | No             |
| Dual Rated                  | Yes            |
| NEMA Code                   | S-588-4        |
| UPC Code                    | 78366969923    |

### Testing Standards

|                   |                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------|
| Prop65 Compliance | WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a> |
| UL Control Number | NA                                                                                                         |
| UL File Number    | NA                                                                                                         |

### Color

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

### Conductor Ranges

|                                                        |                    |
|--------------------------------------------------------|--------------------|
| Conductor Range AL Solid (Secondary, tap, load)        | NA                 |
| Conductor Range AL Stranded (Primary, run, main, line) | 500 kcmil - 10 Str |
| Conductor Range AL Stranded (Secondary, tap, load)     | NA                 |
| Conductor Range CU Solid (Primary, run, main, line)    | 10 Sol             |
| Conductor Range CU Solid (Secondary, tap, load)        | NA                 |
| Conductor Range CU Stranded (Primary, run, main, line) | 500 kcmil - 10 Str |
| Conductor Range CU Stranded (Secondary, tap, load)     | NA                 |
| Conductor Range AL Solid (Primary, run, main, line)    | 10 Sol             |