



**SKU:** ECTS-12-4

**UPC:** 0783669019520

**Features & Benefits:**

**Description:** ClearTap Insulated Aluminum Multi-Tap Connector, Conductor Range 4-14, 12 Ports, Single Sided Entry, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

|                            |            |
|----------------------------|------------|
| Connection                 | Mechanical |
| Contains DE-OX®            | Yes        |
| Number of Conductors       | 12         |
| Number of Poles            | 1          |
| Number of Ports / Wireways | 12         |
| Number of Usable Ports     | 12         |
| Number of Usable Taps      | 12         |
| Replacement Part(s)        | PLUG-4     |

### Material and Finish

|                                |                               |
|--------------------------------|-------------------------------|
| Conductor Material             | Aluminum                      |
| Connector Finish               | Tin                           |
| Insulation Material            | Plastisol                     |
| Wire Binding Hardware Finish   | Zinc Clear Trivalent Chromate |
| Wire Binding Hardware Material | Steel                         |

### Dimensions

|                 |              |
|-----------------|--------------|
| Drive Size Main | 1/8          |
| Drive Type Main | Internal Hex |

### Additional Technical Specifications

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

### Bolt and Screw Sizes

|                                        |                  |
|----------------------------------------|------------------|
| Number of Wire Binding Screws per Port | 1                |
| Wire Binding Screw Size                | 1/4              |
| Wire Binding Torque                    | 10 - 18 AWG = 20 |

### General

|              |   |
|--------------|---|
| Bag Quantity | 0 |
|--------------|---|



|                             |                |
|-----------------------------|----------------|
| Carton Quantity Description | STD PACK QTY 3 |
| Dual Rated                  | Yes            |
| NEMA Code                   | S-588-4        |
| UPC Code                    | 78366901952    |

### 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        | 453G                                                                                                       |
| UL / CULUS Specification | UL 486A/B Listed                                                                                           |
| UL File Number           | E6207                                                                                                      |

### Conductor Ranges

|                                                        |                 |
|--------------------------------------------------------|-----------------|
| Conductor Range AL Stranded (Primary, run, main, line) | 4 Str - 14 Str  |
| Conductor Range CU Solid (Primary, run, main, line)    | 10 Sol - 14 Sol |
| Conductor Range CU Stranded (Primary, run, main, line) | 4 Str - 14 Str  |
| Conductor Range AL Solid (Primary, run, main, line)    | 10 Sol - 14 Sol |

### Voltage

|                |       |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|

### Color

|                |       |
|----------------|-------|
| Cap Color Main | Black |
| Cap Color Tap  | Black |
| Color          | Clear |

### Environment and Temperature

|                          |                                 |
|--------------------------|---------------------------------|
| Environmental Conditions | Cold temperature rated to -45°C |
| Flammability Rating      | Insulation rated per UL 94      |
| Temperature Rating       | 90°C                            |