



SKU: PCT-8-600

UPC: 0783669700701

Features & Benefits:

Description: Cleartap Insulated Aluminum Multi-Tap Connector, Dual Rated, Conductor Range 600-2, 8 Ports, Tin Plated, UL, CSA

Specs

Additional Class Attributes

| | |
|----------------------------|------------|
| Connection | Mechanical |
| Contains DE-OX® | Yes |
| Number of Conductors | 8 |
| Number of Poles | 1 |
| Number of Ports / Wireways | 8 |
| Number of Usable Ports | 8 |

Dimensions

| | |
|------------------------|--------------|
| Drive Size Main | 3/8 |
| Drive Type Main | Internal Hex |
| Height (IN) | 3.115 |
| Height BX (IN) | 6.5 |
| Height (mm) | 79.121 |
| Length (IN) | 10.934 |
| Length (mm) | 277.7236 |
| Max Insulation OD (IN) | 1.172 |
| Max Insulation OD (mm) | 29.7688 |
| Weight (LB) | 2.42 |
| Weight BX (LB) | 7.9607 |
| Width (IN) | 3.147 |
| Width BX (IN) | 12.75 |
| Width (mm) | 79.9338 |

Material and Finish

| | |
|--------------------------------|-----------|
| Conductor Material | Aluminum |
| Connector Finish | Tin |
| Insulation | Plastisol |
| Material | Aluminum |
| Wire Binding Hardware Finish | Tin |
| Wire Binding Hardware Material | Aluminum |

Bolt and Screw Sizes

| | |
|--|-------|
| Number of Wire Binding Screws per Port | 1 |
| Wire Binding Screw Size | 13/16 |
| Wire Binding Torque | 375 |

General

| | |
|-----------------------------|----------------|
| Bag Quantity | 1 |
| Carton Quantity Description | STD PACK QTY 3 |
| Dual Rated | Yes |
| NEMA Code | S-588-4 |
| UPC Code | 78366970070 |

Testing Standards

| | |
|--------------------------|---|
| CSA File Number | LR-29601 |
| CSA Standard | C22.2 No. 65-03 |
| Prop65 Compliance | WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov |
| UL Control Number | 453G |
| UL / CULUS Specification | UL 486A/B Listed |
| UL File Number | E6207 |

Color

| | |
|-------|-------|
| Color | Clear |
|-------|-------|

Conductor Ranges

| | |
|--|-------------------|
| Conductor Range AL Solid (Secondary, tap, load) | NA |
| Conductor Range AL Stranded (Primary, run, main, line) | 600 kcmil - 4 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) | 600 kcmil - 4 Str |
| Conductor Range CU Stranded (Secondary, tap, load) | NA |
| Conductor Range AL Solid (Primary, run, main, line) | NA |
| Flex Conductor Range | NA |

Additional Technical Specifications

| | |
|---|----------|
| Connector Amperage Rating CU (Derated where applicable) | 475 Amps |
| Conductor Type | Stranded |

Voltage

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

Environment and Temperature

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