



**SKU:** GTA-750-750-W/C

**UPC:** 0783669356564

**Features & Benefits:**

**Description:** Aluminum Parallel Tap Connector, Dual Rated, Main Conductor Range 750-500, Tap Range 750-1/0, Tin Plated, UL, CSA, Includes Cover

## Specs

### Additional Class Attributes

|                      |              |
|----------------------|--------------|
| Connection           | Mechanical   |
| Number of Conductors | 2            |
| Number of Poles      | 1            |
| Number of Ports Tap  | 1            |
| Replacement Part(s)  | GTPC-750-750 |
| Type of Accessory    | NA           |
| Wire Orientation     | Parallel     |

### Dimensions

|                 |              |
|-----------------|--------------|
| Drive Size Main | 1/2          |
| Drive Size Tap  | 1/2          |
| Drive Type Main | Internal Hex |
| Drive Type Tap  | Internal Hex |
| Height (IN)     | 3.125        |
| Height BX (IN)  | 3.75         |
| Height (mm)     | 79.375       |
| Length (IN)     | 5.102        |
| Length (mm)     | 129.5908     |
| Weight (LB)     | 1.764        |
| Weight BX (LB)  | 5.6888       |
| Width (IN)      | 4.25         |
| Width BX (IN)   | 6.5          |
| Width (mm)      | 107.95       |

### Material and Finish

|                                |                                |
|--------------------------------|--------------------------------|
| Clamping Hardware Finish       | Tin                            |
| Clamping Hardware Material     | Aluminum                       |
| Conductor Material             | Copper                         |
| Connector Finish               | Tin                            |
| Insulation                     | Supplied with insulating cover |
| Material                       | Aluminum                       |
| Wire Binding Hardware Finish   | Tin                            |
| Wire Binding Hardware Material | Aluminum                       |

### Additional Technical Specifications

### **Bolt and Screw Sizes**

|                                        |          |
|----------------------------------------|----------|
| Clamping Bolt Size                     | 15/16-16 |
| Number of Wire Binding Screws per Port | 2        |
| Wire Binding Screw Size                | 15/16    |
| Wire Binding Torque                    | 500      |

### **General**

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 3 |
| Direct Burial               | No             |
| Dual Rated                  | Yes            |
| NEMA Code                   | S-588-4        |
| UPC Code                    | 78366935656    |

### **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                                                                                                      |

### **Environment and Temperature**

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

### **Color**

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

### **Conductor Ranges**

|                                                        |                       |
|--------------------------------------------------------|-----------------------|
| Conductor Range AL Solid (Secondary, tap, load)        | NA                    |
| Conductor Range AL Stranded (Primary, run, main, line) | 750 kcmil - 500 kcmil |
| Conductor Range AL Stranded (Secondary, tap, load)     | 750 kcmil - 1/0 Str   |
| 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) | 750 kcmil - 500 kcmil |
| Conductor Range CU Stranded (Secondary, tap, load)     | 750 kcmil - 1/0 Str   |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                    |