

# CONNECTORS

## Mechanical Connectors

Aluminum, Dual Rated, Single & Double Lugs  
T, 2-T Series

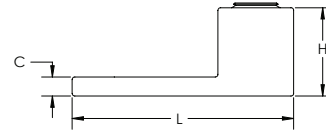
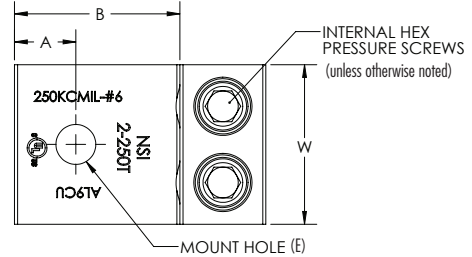


### SPECIFICATIONS

- cULus Listed Wire Connector.
- UL486A/B Listed. AL9CU
- Temperature Rating: 90 °C.
- Voltage: 600V max. (2000V ma. per UL486B).

### FEATURES

- Versatile and reusable set-screw connectors made of 6061T-6 aluminum alloy.
- Electro-tin plated for low contact resistance.
- For use with copper or aluminum conductors.



| CAT. NO. | FIG. NO. | WIRE RANGE        | MTG. BOLT SIZE | MAX TORQUE VALUE (IN./LBS.) | HEX WRENCH SIZE (IN.) | MTG. HOLE DIA.(E) (IN.) | LENGTH (L) (IN.) | WIDTH (W) (IN.) | HEIGHT (H) (IN.) | TANG LENGTH (A) (IN.) | TANG LENGTH (B) (IN.) | TANG THICKNESS (C) (IN.) | STD. CTN. QTY. |
|----------|----------|-------------------|----------------|-----------------------------|-----------------------|-------------------------|------------------|-----------------|------------------|-----------------------|-----------------------|--------------------------|----------------|
| 6TB      | 1        | 4-14 AWG          | 1/4            | 45                          | Slotted/Square        | 0.209                   | 0.836            | 0.325           | 0.500            | 0.234                 | 0.439                 | 0.100                    | 100            |
| 4T       | 1        | 4-14 AWG          | 1/4            | 45                          | Slotted               | 0.265                   | 1.060            | 0.500           | 0.500            | 0.250                 | 0.690                 | 0.094                    | 100            |
| 2T       | 1        | 2-14 AWG          | 1/4            | 50                          | Slotted               | 0.265                   | 1.160            | 0.500           | 0.550            | 0.310                 | 0.690                 | 0.100                    | 100            |
| 0T       | 2        | 1/0-14 AWG        | 1/4            | 120                         | 3/16                  | 0.265                   | 1.470            | 0.630           | 0.790            | 0.440                 | 0.850                 | 0.190                    | 50             |
| 2-0T     | 3        | 1/0-14 AWG        | 1/4            | 120                         | 3/16                  | 0.265                   | 1.470            | 1.130           | 0.790            | 0.440                 | 0.850                 | 0.190                    | 50             |
| 2/0T     | 2        | 2/0-14 AWG        | 1/4            | 120                         | 3/16                  | 0.265                   | 1.470            | 0.630           | 0.790            | 0.440                 | 0.850                 | 0.190                    | 50             |
| 2-2/0T   | 3        | (2) 2/0-14 AWG    | 1/4            | 120                         | 3/16                  | 0.265                   | 1.470            | 1.250           | 0.790            | 0.440                 | 0.850                 | 0.190                    | 50             |
| 3/0T     | 2        | 3/0-6 AWG         | 1/4            | 250                         | 3/16                  | 0.265                   | 1.875            | 0.700           | 0.890            | 0.500                 | 0.850                 | 0.145                    | 50             |
| 250T     | 2        | 250 MCM-6 AWG     | 5/16           | 330                         | 5/16                  | 0.328                   | 2.000            | 0.880           | 1.020            | 0.470                 | 1.130                 | 0.220                    | 24             |
| 2-250T   | 3        | (2) 250 MCM-6 AWG | 5/16           | 330                         | 5/16                  | 0.328                   | 2.560            | 1.630           | 1.020            | 0.630                 | 1.690                 | 0.220                    | 10             |
| 300T     | 2        | 300 MCM - 6 AWG   | 5/16           | 330                         | 5/16                  | 0.328                   | 2.000            | 0.880           | 1.130            | 0.500                 | 1.000                 | 0.250                    | 24             |
| 350T     | 2        | 350 MCM-6 AWG     | 3/8            | 400                         | 5/16                  | 0.406                   | 2.250            | 0.990           | 1.130            | 0.500                 | 1.250                 | 0.250                    | 20             |
| 2-350T   | 3        | (2) 350 MCM-6 AWG | 3/8            | 400                         | 5/16                  | 0.406                   | 2.880            | 1.920           | 1.130            | 0.630                 | 1.880                 | 0.250                    | 8              |
| 500T     | 2        | 500 MCM - 4 AWG   | 3/8            | 550                         | 3/8                   | 0.406                   | 2.750            | 1.200           | 1.410            | 0.630                 | 1.630                 | 0.310                    | 6              |
| 600T     | 2        | 600 MCM-2 AWG     | 3/8            | 550                         | 3/8                   | 0.406                   | 3.180            | 1.380           | 1.510            | 0.630                 | 1.930                 | 0.380                    | 6              |
| 2-600T   | 3        | (2) 600 MCM-2 AWG | 1/2            | 550                         | 3/8                   | 0.531                   | 3.180            | 2.410           | 1.510            | 0.630                 | 1.930                 | 0.380                    | 4              |
| 800T     | 2        | 800-300 MCM       | 1/2            | 550                         | 1/2                   | 0.531                   | 3.250            | 1.440           | 1.690            | 0.630                 | 1.880                 | 0.440                    | 6              |
| 2-800T   | 3        | (2) 800-300 MCM   | 1/2            | 550                         | 1/2                   | 0.531                   | 3.250            | 2.750           | 1.690            | 0.880                 | 1.880                 | 0.440                    | 2              |
| 1000T    | 2        | 1000-350 MCM      | 1/2            | 600                         | 9/16                  | 0.531                   | 3.250            | 1.690           | 1.880            | 0.750                 | 1.750                 | 0.440                    | 6              |
| 2-1000T  | 3        | (2) 1000-350 MCM  | 1/2            | 600                         | 9/16                  | 0.531                   | 3.250            | 3.190           | 1.880            | 0.880                 | 1.750                 | 0.440                    | 2              |

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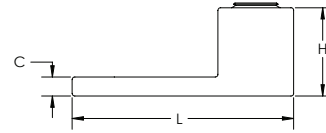
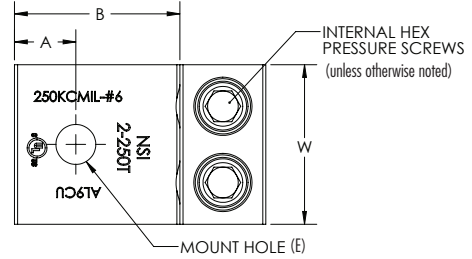


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| 2-1000T  | 3        | (2) 1000-350 MCM  | 1/2            | 600                         | 9/16                  | 0.531                   | 3.250            | 3.190           | 1.880            | 0.880                 | 1.750                 | 0.440                    | 2              |