

CONNECTORS

Mechanical Connectors

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

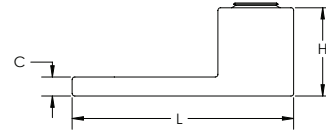
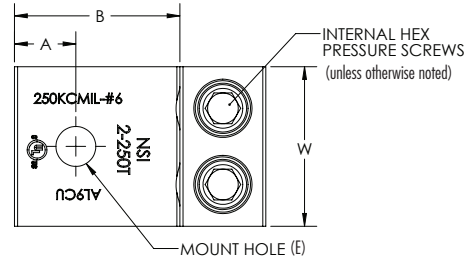


SPECIFICATIONS

- 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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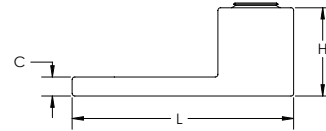
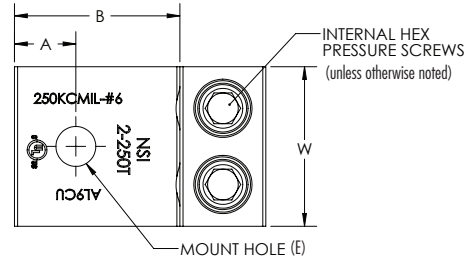


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| 4T | 1 | 4-14 AWG | 1/4 | 45 | Slotted | 0.265 | 1.060 | 0.500 | 0.500 | 0.250 | 0.690 | 0.094 | 100 |
| 2T | 1 | 2-14 AWG | 1/4 | 50 | Slotted | 0.265 | 1.160 | 0.500 | 0.550 | 0.310 | 0.690 | 0.100 | 100 |
| 0T | 2 | 1/0-14 AWG | 1/4 | 120 | 3/16 | 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 |
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| 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 |