

CONNECTORS

Mechanical Connectors

Copper & Bronze Terminal Lugs TL Series

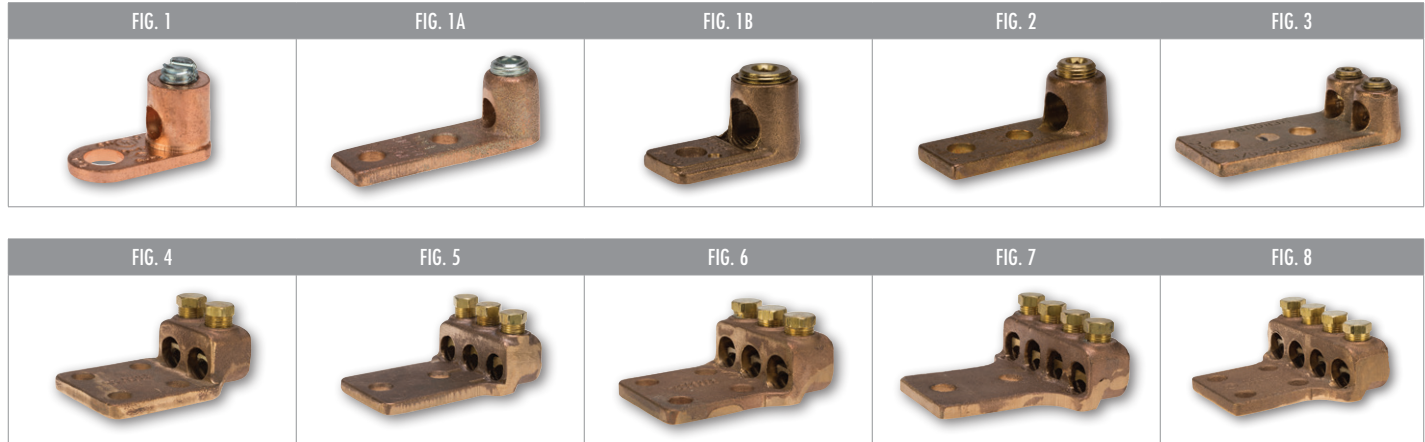


SPECIFICATIONS

- UL Listed E155274.
- UL486A Listed for Wire Connector. 9CU.
- Voltage: 600V max.

FEATURES

- Made from high conductivity copper alloy.
- Range taking.
- Re-usable.
- For use with Copper wire only.
- * Some figures are made from high strength cast bronze.



| CAT. NO. | FIG. NO. | MTG. BOLT SIZE | WIRE RANGE | MTG. HOLE DIA. | MAX TORQUE VALUE (IN./LBS.) | HEX WRENCH SIZE | LENGTH (L) | WIDTH (W) | HEIGHT (H) | TANG LENGTH (A) | TANG LENGTH (B) | TANG THICKNESS (C) | STD. CTN. QTY. |
|-------------|----------|----------------|-------------------|----------------|-----------------------------|-----------------|------------|-----------|------------|-----------------|-----------------|--------------------|----------------|
| TL8 | 1 | 3/16 | 8 STR-14 SOL | 0.200 | 60 | Slotted | 0.815 | 0.390 | 0.400 | 0.150 | 0.467 | 0.080 | 100 |
| TL4 | 1 | 1/4 | 4 STR - 14 SOL | 0.278 | 90 | Slotted | 1.125 | 0.537 | 0.553 | 0.248 | 0.617 | 0.096 | 100 |
| TL1/0 | 1A | 5/16 | 1/0 STR - 4 SOL | 0.315 | 150 | 1/4 | 1.584 | 0.723 | 0.792 | 0.370 | 0.866 | 0.090 | 50 |
| TL1/0-L2* | 2 | 5/16 | 1/0 STR - 4 SOL | 0.360 | 150 | 1/4 | 2.670 | 0.775 | 0.895 | 0.388 | 1.908 | 0.183 | 40 |
| TL250 | 1A | 3/8 | 250 MCM - 6 STR | 0.380 | 250 | 1/4 | 1.950 | 0.927 | 1.049 | 0.416 | 1.088 | 0.119 | 25 |
| TL250-L2* | 2 | 3/8 | 250 MCM - 1/0 STR | 0.403 | 250 | 1/4 | 2.996 | 1.103 | 1.025 | 0.424 | 1.890 | 0.246 | 15 |
| TL250-2L2* | 3 | 1/2 | 300 MCM - 4/0 STR | 0.560 | 250 | 1/4 | 4.473 | 1.994 | 1.102 | 0.713 | 3.375 | 0.283 | 10 |
| TL250-3L2* | 5 | 1/2 | 300 MCM - 4/0 STR | 0.560 | 250 | 5/8 | 4.472 | 3.058 | 1.838 | 0.600 | 3.255 | 0.362 | 4 |
| TL250-4L2* | 7 | 1/2 | 300 MCM - 4/0 STR | 0.560 | 250 | 5/8 | 4.440 | 4.089 | 1.783 | 0.650 | 3.175 | 0.394 | 3 |
| TL500 | 1B | 1/2 | 500 MCM - 4/0 STR | 0.525 | 300 | 3/8 | 2.986 | 1.375 | 1.456 | 0.750 | 1.640 | 0.303 | 10 |
| TL500-L2* | 2 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 1.375 | 2.154 | 0.625 | 3.000 | 0.344 | 6 |
| TL500-2L2* | 3 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 2.500 | 2.055 | 0.625 | 3.000 | 0.375 | 6 |
| TL500-2L4* | 4 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 3.000 | 2.055 | 0.625 | 3.000 | 0.375 | 4 |
| TL500-3L2* | 5 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 2.500 | 2.150 | 0.625 | 3.000 | 0.375 | 3 |
| TL500-3L4* | 6 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 3.625 | 2.150 | 0.625 | 3.000 | 0.375 | 3 |
| TL500-4L2* | 7 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 4.187 | 2.150 | 0.625 | 3.000 | 0.375 | 2 |
| TL500-4L4* | 8 | 1/2 | 500 - 300 MCM | 0.562 | 300 | 3/4 | 4.500 | 4.187 | 2.150 | 0.625 | 3.000 | 0.375 | 2 |
| TL1000 | 1B | 1/2 | 1000 - 500 MCM | 0.557 | 400 | 3/8 | 3.992 | 1.985 | 1.945 | 0.742 | 2.245 | 0.356 | 4 |
| TL1000-L2* | 2 | 1/2 | 1000 - 750 MCM | 0.562 | 400 | 7/8 | 4.875 | 1.875 | 2.887 | 0.625 | 3.000 | 0.500 | 4 |
| TL1000-2L4* | 4 | 1/2 | 1000 - 750 MCM | 0.570 | 400 | 7/8 | 5.045 | 3.630 | 2.900 | 0.620 | 3.270 | 0.517 | 2 |
| TL1000-3L4* | 6 | 1/2 | 1000 - 750 MCM | 0.570 | 400 | 7/8 | 6.045 | 3.630 | 2.900 | 0.620 | 3.270 | 0.517 | 2 |

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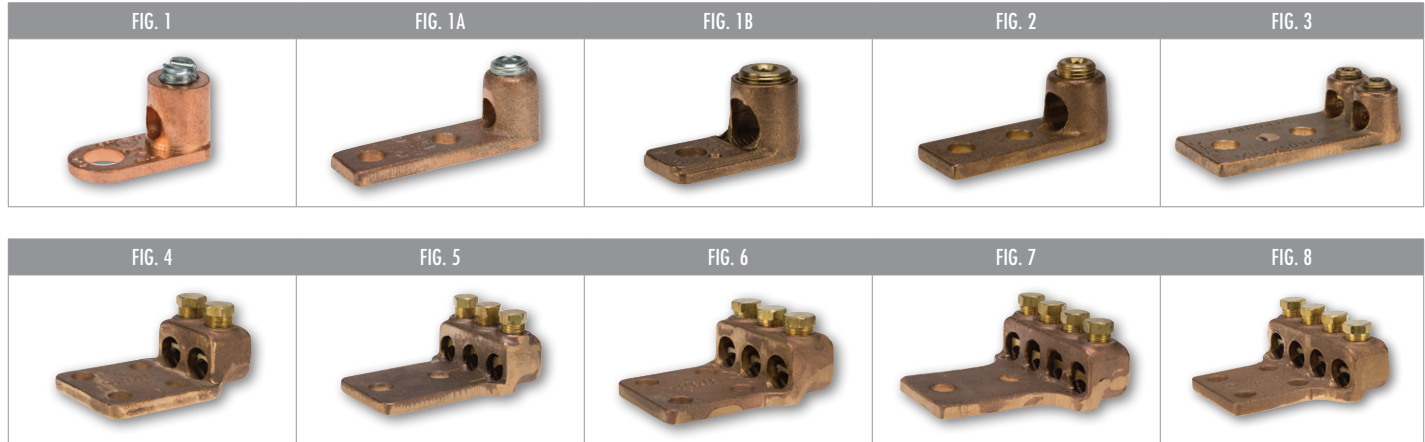


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| TL1000-L2* | 2 | 1/2 | 1000 - 750 MCM | 0.562 | 400 | 7/8 | 4.875 | 1.875 | 2.887 | 0.625 | 3.000 | 0.500 | 4 |
| TL1000-2L4* | 4 | 1/2 | 1000 - 750 MCM | 0.570 | 400 | 7/8 | 5.045 | 3.630 | 2.900 | 0.620 | 3.270 | 0.517 | 2 |
| TL1000-3L4* | 6 | 1/2 | 1000 - 750 MCM | 0.570 | 400 | 7/8 | 6.045 | 3.630 | 2.900 | 0.620 | 3.270 | 0.517 | 2 |