

CONNECTORS

Split Bolt Connectors

Copper Split Bolts 2 Wire

N Series



SPECIFICATIONS

- UL486A Listed Wire Connector.
- UL486D Listed Direct Bury.

FEATURES

- High strength solderless service connector made of high-copper alloy for copper and copperweld wires.
- Type for two maximum wire sizes.

| CAT. NO. | COPPER CONDUCTOR | | | MAXIMUM CONDUCTOR COPPERWELD | | WIRE DIA. RANGE IN. | REC. TORQUE (IN. LB.) | STD. CTN. QTY. |
|----------|---------------------------|----------|-----------------------------|------------------------------|--------|---------------------|-----------------------|----------------|
| | RANGE OF EQUAL MAIN & TAP | | MIN. TAP WITH ONE MAX. MAIN | STR | TYPE A | | | |
| | MIN. | MAX. | | | | | | |
| N-10 | 16 STR | 10 STR | 16 STR | – | – | 0.057 – 0.116 | 80 | 100 |
| N-8 | 16 STR | 8 STR | 16 STR | – | – | 0.057 – 0.145 | 80 | 100 |
| N-6 | 10 SOL | 6 SOL | 16 SOL | – | – | 0.102 – 0.162 | 165 | 100 |
| N-4 | 8 SOL | 4 SOL | 16 SOL | 3 NO.12 | 8A | 0.128 – 0.204 | 165 | 75 |
| N-3 | 6 SOL | 2 SOL | 16 SOL | 3 NO. 9 | 5A | 0.162 – 0.258 | 275 | 50 |
| N-2 | 6 SOL | 2 STR | 14 STR | 3 NO. 7 | 3A | 0.162 – 0.292 | 275 | 40 |
| N-1/0 | 4 SOL | 1/0 STR | 14 SOL | 3 NO. 6 | 2A | 0.204 – 0.375 | 385 | 20 |
| N-2/0 | 2 SOL | 2/0 STR | 14 STR | 3 NO. 5 | – | 0.258 – 0.418 | 385 | 15 |
| N-3/0 | 2 SOL | 3/0 STR | 12 SOL | 7 NO. 7 | – | 0.258 – 0.470 | 500 | 10 |
| N-250 | 1/0 SOL | 250 MCM | 10 SOL | 7 NO. 5 | – | 0.325 – 0.575 | 650 | 6 |
| N-350 | 4/0 STR | 350 MCM | 8 SOL | 19 NO. 7 | – | 0.528 – 0.682 | 650 | 4 |
| N-500 | 250 MCM | 500 MCM | 8 SOL | 19 NO. 6 | – | 0.575 – 0.815 | 825 | 3 |
| N-750 | 350 MCM | 750 MCM | 8 SOL | 19 NO. 5 | – | 0.682 – 0.999 | 1000 | 2 |
| N-1000 | 500 MCM | 1000 MCM | 8 SOL | – | – | 0.815 – 1.153 | 1100 | 2 |

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| | MIN. | MAX. | | | | | | |
| N-10 | 16 STR | 10 STR | 16 STR | – | – | 0.057 – 0.116 | 80 | 100 |
| N-8 | 16 STR | 8 STR | 16 STR | – | – | 0.057 – 0.145 | 80 | 100 |
| N-6 | 10 SOL | 6 SOL | 16 SOL | – | – | 0.102 – 0.162 | 165 | 100 |
| N-4 | 8 SOL | 4 SOL | 16 SOL | 3 NO.12 | 8A | 0.128 – 0.204 | 165 | 75 |
| N-3 | 6 SOL | 2 SOL | 16 SOL | 3 NO. 9 | 5A | 0.162 – 0.258 | 275 | 50 |
| N-2 | 6 SOL | 2 STR | 14 STR | 3 NO. 7 | 3A | 0.162 – 0.292 | 275 | 40 |
| N-1/0 | 4 SOL | 1/0 STR | 14 SOL | 3 NO. 6 | 2A | 0.204 – 0.375 | 385 | 20 |
| N-2/0 | 2 SOL | 2/0 STR | 14 STR | 3 NO. 5 | – | 0.258 – 0.418 | 385 | 15 |
| N-3/0 | 2 SOL | 3/0 STR | 12 SOL | 7 NO. 7 | – | 0.258 – 0.470 | 500 | 10 |
| N-250 | 1/0 SOL | 250 MCM | 10 SOL | 7 NO. 5 | – | 0.325 – 0.575 | 650 | 6 |
| N-350 | 4/0 STR | 350 MCM | 8 SOL | 19 NO. 7 | – | 0.528 – 0.682 | 650 | 4 |
| N-500 | 250 MCM | 500 MCM | 8 SOL | 19 NO. 6 | – | 0.575 – 0.815 | 825 | 3 |
| N-750 | 350 MCM | 750 MCM | 8 SOL | 19 NO. 5 | – | 0.682 – 0.999 | 1000 | 2 |
| N-1000 | 500 MCM | 1000 MCM | 8 SOL | – | – | 0.815 – 1.153 | 1100 | 2 |