

DOSSERT®

TYPE TC-N-V-AA, T2C-N-V-AA, TCA-N-V-AA, T2CA-N-V-A

Bolted Cable Terminal

Bolted terminal for connection to cable with NEMA Pad.

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum nuts, bolts, and lockwashers.

Notes

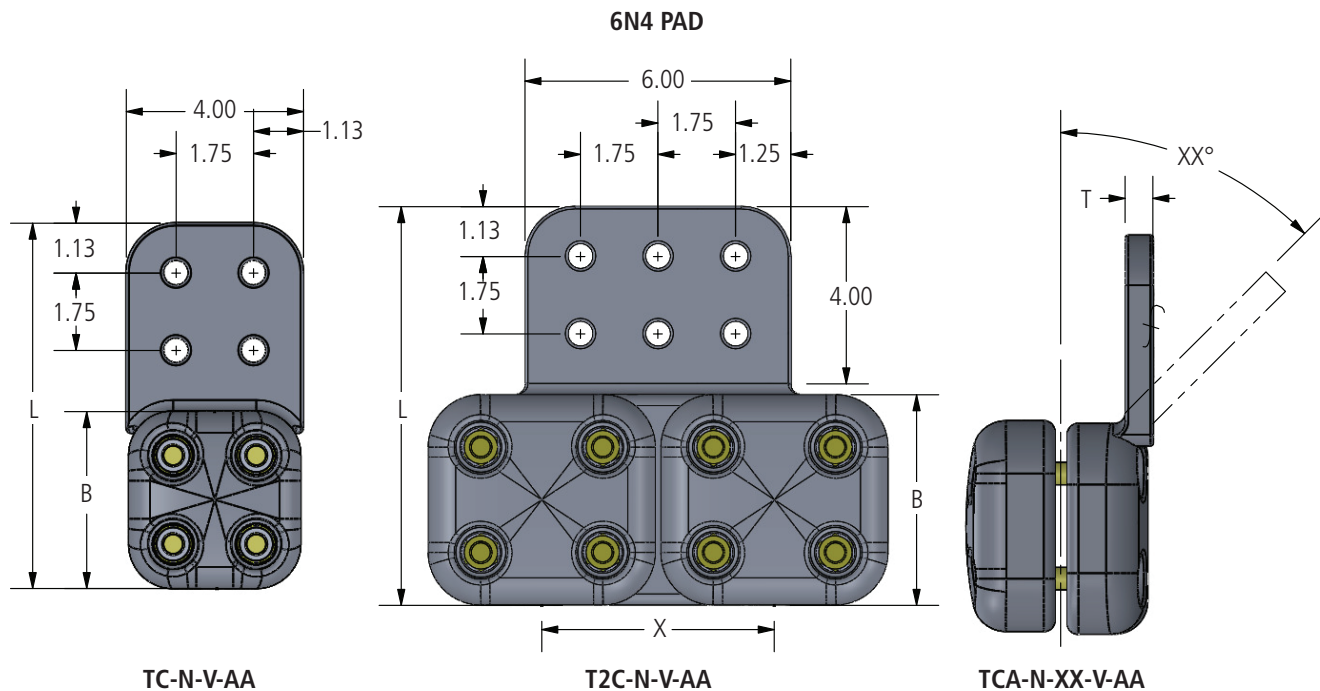
- For Stainless Steel Hardware add "-SS" to catalog number. Example: T2C300-4N4-V-AA-SS
- For Stainless Steel bolts, lockwashers and Everdur nuts add "-SSHBN" to catalog number. Example: T2C300-4N4-V-AA-SSHBN
- For Grade Five Galvanized Steel Hardware add "-GS5" to catalog number. Example: TCA127-4N4-90-V-AA-GS5
- For Hardware Shield add "-CSBV" to catalog number. Example: T2C127-4N4-V-AA-CSBV
- For Angled Pad add "A" to prefix and angle to catalog number. Example: TCA127-4N4-90-V-AA
- For "X" dimensions larger than listed, add spacing to the catalog number.
- Custom pad thicknesses are available.



TC-N-V-AA



T2C-N-V-AA



DOSSERT®

TYPE TC-N-V-AA, T2C-N-V-AA, TCA-N-V-AA, T2CA-N-V-A

Bolted Cable Terminal

Ordering Information

| CATALOG NUMBER | | CABLE RANGE | | | DIMENSIONS IN INCHES | | | | BOLT SIZE |
|------------------|----------------------|-------------|------------|------------------------------------|----------------------|-------|------|-------|-----------|
| SINGLE CABLE | DOUBLE CABLE | ALUMINUM | | ACSR | B | L | T | X | |
| | | MIN | MAX | | | | | | |
| TC79-4N4-V-AA | T2C79-4N4-V-AA | 750 MCM | 795 MCM | 636 (18/1; 24/7; 26/7) | 4.75 | 8.25 | 0.50 | 4.00 | 1/2 |
| TC95-4N4-V-AA | T2C95-4N4-V-AA | 800 MCM | 945 MCM | 795 (47/7; 24/7; 26/7) | 4.00 | 8.25 | 0.50 | 4.00 | 1/2 |
| TC103-4N4-V-AA | T2C103-4N4-V-AA | 1000 MCM | 1033.5 MCM | 954 (45/7; 54/7) | 4.00 | 8.25 | 0.50 | 4.00 | 1/2 |
| TC127-4N4-V-AA | T2C127-4N4-V-AA | 1113 MCM | 1272 MCM | 1033 (54/7), 1113 (45/7) (54/19) | 4.50 | 8.75 | 0.63 | 4.63 | 1/2 |
| — | T2C127-4N4-6-V-AA | 1113 MCM | 1272 MCM | 1033 (54/7), 1113 (45/7) (54/19) | 4.50 | 9.00 | 1.00 | 6.00 | 1/2 |
| TC127-6N4-V-AA | — | 1113 MCM | 1272 MCM | 1033 (54/7), 1113 (45/7) (54/19) | 4.00 | 8.25 | 0.50 | - | 1/2 |
| — | T2C127-6N4-6-V-AA | 1113 MCM | 1272 MCM | 1033 (54/7), 1113 (45/7) (54/19) | 4.00 | 8.25 | 0.50 | 6.00 | 1/2 |
| TC140-4N4-V-AA | T2C140-4N4-V-AA | 1300 MCM | 1400 MCM | 1272 (45/7; 54/19), 1351.5 (45/7) | 4.50 | 8.75 | 0.64 | 4.63 | 1/2 |
| TC160-4N4-V-AA | T2C160-4N4-V-AA | 1500 MCM | 1600 MCM | 1431 (45/7; 54/19), 1351.5 (54/19) | 4.75 | 9.00 | 0.63 | 5.13 | 1/2 |
| — | T2C160-4N4-6-V-AA | 1500 MCM | 1600 MCM | 1431 (45/7; 54/19), 1351.5 (54/19) | 4.75 | 9.00 | 0.75 | 6.00 | 1/2 |
| TC160-6N4-V-AA | T2C160-6N4-V-AA | 1500 MCM | 1600 MCM | 1431 (45/7; 54/19), 1351.5 (54/19) | 4.75 | 9.00 | 0.75 | 5.00 | 1/2 |
| — | T2C160-6N4-6-V-AA | 1500 MCM | 1600 MCM | 1431 (45/7; 54/19), 1351.5 (54/19) | 4.75 | 9.00 | 0.75 | 6.00 | 1/2 |
| TC180-4N4-V-AA | T2C180-4N4-V-AA | 1700 MCM | 1800 MCM | 1590 (45/7; 54/19) | 4.75 | 9.00 | 0.63 | 5.19 | 1/2 |
| TC200-4N4-V-AA | T2C200-4N4-V-AA | 1900 MCM | 2000 MCM | 1780 (84/19) | 4.75 | 9.00 | 0.75 | 5.25 | 1/2 |
| — | T2C200-4N4-6-V-AA | 1900 MCM | 2000 MCM | 1780 (84/19) | 4.75 | 9.00 | 0.75 | 6.00 | 1/2 |
| — | T2C200-4N4-12-V-AA | 1900 MCM | 2000 MCM | 1780 (84/19) | 4.75 | 9.00 | 0.75 | 12.00 | 1/2 |
| TC200-6N4-V-AA | T2C200-6N4-V-AA | 1900 MCM | 2000 MCM | 1780 (84/19) | 4.75 | 9.00 | 0.75 | 5.25 | 1/2 |
| — | T2C200-6N4-6-V-AA | 1900 MCM | 2000 MCM | 1780 (84/19) | 4.75 | 9.00 | 0.75 | 6.00 | 1/2 |
| TC205-4N4-V-AA | — | 2000 MCM | 2049 MCM | 1780 (84/19), 2034 (72/7) | 4.75 | 9.00 | 0.63 | — | 1/2 |
| TC250-4N4-V-AA | T2C250-4N4-V-AA | 2250 MCM | 2500 MCM | 2156 (84/19) | 4.75 | 9.00 | 0.88 | 5.50 | 5/8 |
| — | T2C250-6N4-V-AA | 2250 MCM | 2500 MCM | 2156 (84/19) | 4.75 | 9.00 | 0.88 | 5.50 | 5/8 |
| TC300-4N4-V-AA | T2C300-4N4-V-AA | 2750 MCM | 3000 MCM | 2515 (76/19) | 4.75 | 9.00 | 1.00 | 5.63 | 5/8 |
| — | T2C300-4N4-6-V-AA | 2750 MCM | 3000 MCM | 2515 (76/19) | 4.75 | 9.00 | 1.00 | 6.00 | 5/8 |
| TC300-6N4-6-V-AA | T2C300-6N4-6-V-AA | 2750 MCM | 3000 MCM | 2515 (76/19) | 4.75 | 9.25 | 1.25 | 6.00 | 5/8 |
| TC300-6N4-V-AA | — | 2750 MCM | 3000 MCM | 2515 (76/19) | 4.75 | 9.00 | 1.00 | — | 5/8 |
| TC350-4N4-V-AA * | T2C350-4N4-V-AA * | 3250 MCM | 3500 MCM | 3156 (84/19) | 5.50 | 9.00 | 1.00 | 6.00 | 5/8 |
| — | T2C350-13-6N4-V-AA * | 3250 MCM | 3500 MCM | 3156 (84/19) | 5.50 | 10.00 | 1.00 | 13.00 | 5/8 |
| TC364-4N4-V-AA * | — | 3640 MCM | — | — | 5.50 | 9.75 | 1.00 | — | 5/8 |

* Design has 6 bolts per cable