

DOSSERT®

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

Bolted Cable Terminal

Bolted terminal for connection to cable with NEMA Pad.

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum nuts, bolts, and lockwashers.

Notes

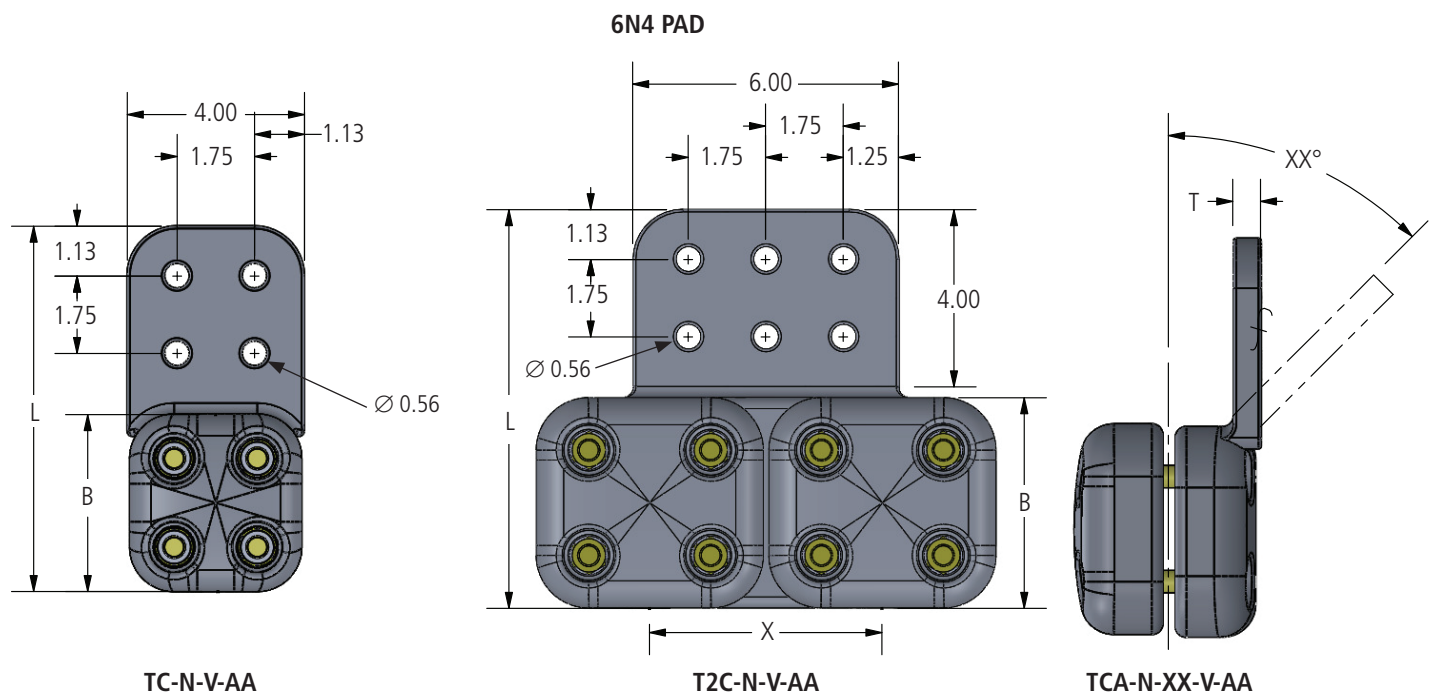
- For Stainless Steel Hardware add "-SS" to catalog number. Example: T2C300-4N4-V-AA-SS
- For Stainless Steel bolts, lockwashers and Everdur nuts add "-SSHBN" to catalog number. Example: T2C300-4N4-V-AA-SSHBN
- For Grade Five Galvanized Steel Hardware add "-GS5" to catalog number. Example: TCA127-4N4-90-V-AA-GS5
- 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. Example: T2C300-4N4-6-V-AA
- Custom pad thicknesses are available.



TC-N-V-AA



T2C-N-V-AA



continued
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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)	4.00	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
—	T2C160-4N4-8-V-AA	1500 MCM	1600 MCM	1431(45/7;54/19) 1351.5(54/19)	4.75	9.00	0.75	8.00	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
—	T2C160-6N4-8-V-AA	1500 MCM	1600 MCM	1431(45/7;54/19) 1351.5(54/19)	4.75	9.00	0.75	8.00	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
—	*T2C350-6N4-13-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