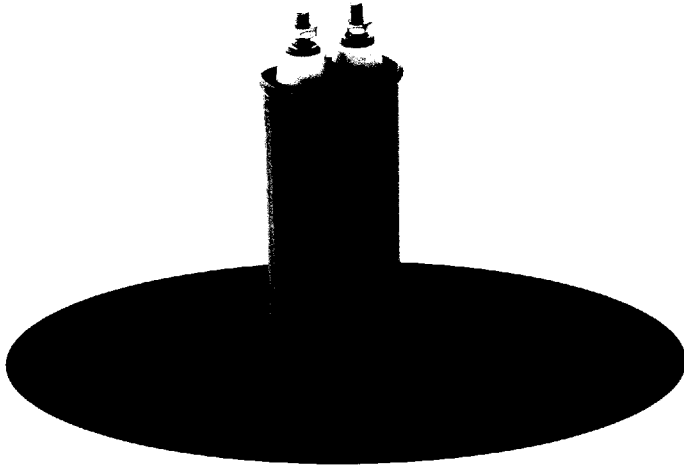


# DC Capacitors

## DC Filtering/Power Supplies Type T



Popular ratings for communications and industrial electrical/electronic equipment are available from stock. Type T capacitors are smaller than previous industrial types and/or their comparable military style.

### Performance Highlights

- Voltage Range 600 to 5,000 Vdc
- Capacitance Range 0.1 to 15.0  $\mu\text{F}$
- Capacitance Tolerance  $\pm 10\%$  Standard
- Temperature Range  $-55$  to  $+85^\circ\text{C}$
- 10-32 NF-2 Screw Terminals

### Standard Ratings and Dimensions

Cap. $\mu\text{F}$	Stock Items	Catalog Number	Case Dimensions (Inches)			Footed Mounting Bracket
			Base	Height	Terminal Spacing	
600 Vdc						
0.5	S	T6P5N	1.812 x 1.062	1.75	0.750	31762-87
1.0		T6W1N	1.812 x 1.062	2.00	0.750	31762-88
2.0		T6W2N	1.812 x 1.062	2.75	0.750	31762-90
3.0		T6W3N	1.812 x 1.062	3.625	0.750	31762-93
4.0		T6W4N	2.50 x 1.187	3.00	1.125	31762-80
6.0	S	T6W6N	2.50 x 1.187	4.00	1.125	31762-95
8.0		T6W8N	3.75 x 1.25	3.375	2.000	31762-97
10.0		T6W10N	3.75 x 1.25	4.00	2.000	31762-99
15.0		T6W15N	3.75 x 1.75	4.00	2.000	31762-101
		1,000 Vdc				
0.1	S	T10P1N	1.812 x 1.062	1.75	0.750	31762-87
0.25		T10P25N	1.812 x 1.062	1.75	0.750	31762-87
0.5		T10P5N	1.812 x 1.062	1.75	0.750	31762-87
1.0		T10W1N	1.812 x 1.062	2.25	0.750	31762-89
2.0		T10W2N	1.812 x 1.062	3.50	0.750	31762-92
4.0	S	T10W4N	2.500 x 1.187	4.00	1.187	31762-95
6.0		T10W6N	3.750 x 1.250	3.75	2.000	31762-82
8.0		T10W8N	3.750 x 1.750	3.50	2.000	31762-50
10.0	S	T10W10N	3.750 x 1.750	4.00	2.000	31762-101
15.0		T10W15N	3.750 x 2.500	4.25	2.000	31762-85

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DUBILIER

## Standard Ratings and Dimensions

Cap. µF	Stock Items	Catalog Number	Case Dimensions (Inches)			Footed Mounting Bracket
			Base	Height	Terminal Spacing	
1,500 Vdc						
0.5		T15P5N	1.812 x 1.062	2.25	0.750	31762-89
1.0		T15W1N	1.812 x 1.062	3.00	0.750	31762-91
2.0		T15W2N	2.500 x 1.187	3.25	1.125	31762-94
4.0		T15W4N	3.750 x 1.250	3.75	2.000	31762-82
6.0		T15W6N	3.750 x 1.750	4.00	2.000	31762-101
8.0		T15W8N	3.750 x 2.500	3.75	2.000	31762-139
10.0		T15W10N	3.750 x 3.187	3.50	2.000	31762-140
12.0		T15W12N	3.750 x 3.187	4.00	2.000	31762-141
15.0		T15W15N	4.562 x 3.750	4.00	2.000	31762-106
2,000 Vdc						
0.1	S S	T20P1N	1.812 x 1.062	1.75	0.750	31762-87
0.25		T20P25N	1.812 x 1.062	2.00	0.750	31762-88
0.5		T20P5N	1.812 x 1.062	2.75	0.750	31762-90
1.0		T20W1N	2.500 x 1.187	3.25	1.125	31762-94
2.0		T20W2N	3.750 x 1.750	3.625	2.000	31762-98
4.0		T20W4N	3.750 x 2.250	3.625	2.000	31762-103
5.0		T20W5N	3.750 x 2.250	4.25	2.000	31762-85
8.0		T20W8N	3.750 x 3.187	4.50	2.000	31762-30
10.0		T20W10N	4.562 x 3.750	4.25	2.000	31762-86
15.0		T20W15N	4.562 x 3.750	5.00	2.000	31762-38
2,500 Vdc						
1.0		T25W1N	3.750 x 1.750	2.75	2.000	31762-100
2.0		T25W2N	3.750 x 1.750	4.00	2.000	31762-101
4.0		T25W4N	4.562 x 3.750	3.00	2.000	31762-105
3,000 Vdc						
0.1		T30P1N	2.500 x 1.187	2.25	0.750	31762-79
0.5		T30P5N	2.500 x 1.187	3.75	0.750	31762-81
1.0		T30W1N	3.750 x 2.257	3.00	2.000	31762-102
6.0		T30W6N	4.562 x 3.750	6.50	2.000	31762-49
5,000 Vdc						
0.5		T50P5N	3.750 x 2.250	4.00	2.000	31762-104
1.0		T50W1N	4.562 x 3.750	4.00	2.000	31762-106
2.0		T50W2N	3.750 x 2.250	5.75	2.000	31762-142