



Series	<b>3186</b> Power Standard Screw Terminal (also see 2222 086 / 087 series)																
Useful life	<100 V: 5000 h/85 °C    ≥100 V: 3000 h/85 °C																
Temp. range	-40 °C to +85 °C																
Tolerance	-10% to +50%; -10% to +30%; ± 20%																
Case codes	REPRESENTATIVE CAPACITANCE RATINGS BY CASE SIZE AT RATED WORKING VOLTAGE (µF)																
Case size (")	6.5 VDC	10 VDC	15 VDC	25 VDC	40 VDC	50 VDC	63 VDC	75 VDC	100 VDC	150 VDC	200 VDC	250 VDC	300 VDC	350 VDC	400 VDC	450 VDC	500 VDC
BA (1.375x2.125)	57000	44000	32000	20000	12000	9900	6800	5300	2700	1600	1000	790	520	430	350	250	150
BB (1.375x2.625)	68000	53000	38000	24000	15000	11000	8200	6400	3300	1900	1300	940	630	510	420	300	190
BC (1.375x3.125)	91000	71000	51000	33000	20000	15000	10000	8500	4400	2600	1700	1200	840	680	570	410	260
BD (1.375x3.625)	110000	89000	64000	41000	25000	19000	13000	10000	5500	3200	2100	1500	1000	860	710	510	320
BE (1.375x4.125)	130000	100000	76000	49000	31000	23000	16000	12000	6600	3900	2600	1800	1200	1000	850	610	400
BF (1.375x4.625)	160000	120000	89000	57000	36000	27000	19000	14000	7700	4500	3000	2200	1400	1200	900	710	480
BG (1.375x5.125)	180000	140000	100000	66000	41000	31000	21000	17000	8800	5200	3400	2500	1600	1300	1100	820	560
BH (1.375x5.625)	200000	160000	110000	74000	46000	35000	24000	19000	9900	5900	3900	2800	1800	1500	1200	920	630
DA (1.750x2.125)	100000	79000	56000	36000	22000	17000	12000	9400	4900	2900	1900	1400	930	760	630	460	300
DB (1.750x2.625)	120000	95000	68000	44000	27000	21000	14000	11000	5900	3500	2300	1600	1100	920	760	550	360
DC (1.750x3.125)	160000	120000	91000	58000	36000	28000	19000	15000	7800	4600	3000	2200	1400	1200	1000	730	480
DD (1.750x3.625)	200000	150000	110000	73000	45000	35000	24000	18000	9800	5800	3800	2800	1800	1500	1200	920	630
DE (1.750x4.125)	240000	190000	130000	88000	55000	42000	29000	22000	11000	7000	4600	3300	2200	1800	1500	1100	730
DF (1.750x4.625)	280000	220000	150000	100000	64000	49000	34000	26000	13000	8100	5400	3900	2600	2100	1700	1200	770
DG (1.750x5.125)	320000	250000	180000	110000	73000	56000	39000	30000	15000	9300	6100	4500	2900	2400	2000	1400	860
DH (1.750x5.625)	360000	280000	200000	130000	82000	63000	43000	34000	17000	10000	6900	5000	3300	2700	2200	1600	1000
EA (2.000x2.125)	130000	100000	73000	47000	29000	22000	15000	12000	6300	3700	2500	1800	1200	990	820	590	380
EB (2.000x2.625)	150000	120000	88000	57000	35000	27000	18000	14000	7600	4500	3000	2100	1400	1100	980	710	480
EC (2.000x3.125)	210000	160000	110000	76000	47000	36000	25000	19000	10000	6000	4000	2900	1900	1500	1300	950	630
ED (2.000x3.625)	260000	200000	140000	95000	59000	45000	31000	24000	12000	7500	5000	3600	2400	1900	1600	1100	660
EE (2.000x4.125)	310000	240000	170000	110000	71000	54000	37000	29000	15000	9000	6000	4300	2900	2300	1900	1400	930
EF (2.000x4.625)	370000	280000	200000	130000	83000	64000	44000	34000	17000	10000	7000	5100	3300	2700	2300	1600	1000
EG (2.000x5.125)	420000	330000	230000	150000	95000	73000	50000	39000	20000	12000	8000	5800	3800	3100	2600	1900	1200
EH (2.000x5.625)	470000	370000	260000	170000	100000	82000	56000	44000	22000	13000	9000	6500	4300	3500	2900	2100	1300
FB (2.500x2.625)	260000	200000	140000	95000	59000	45000	27000	21000	12000	7500	5000	3600	2400	1600	1300	1200	1000
FC (2.500x3.125)	350000	270000	190000	120000	79000	61000	37000	28000	17000	10000	6700	4800	3200	2100	1800	1600	1300
FD (2.500x3.625)	440000	340000	240000	150000	99000	76000	46000	35000	21000	12000	8300	6000	4000	2700	2200	2000	1700
FE (2.500x4.125)	530000	410000	290000	190000	110000	91000	55000	42000	25000	15000	10000	7300	4800	3200	2700	2400	2000
FF (2.500x4.625)	610000	480000	340000	220000	130000	100000	64000	50000	29000	17000	11000	8500	5600	3800	3100	2800	2300
FG (2.500x5.125)	700000	550000	390000	250000	150000	120000	74000	57000	34000	20000	13000	9700	6400	4300	2600	3200	3000
FH (2.500x5.625)	790000	620000	440000	280000	170000	130000	83000	64000	38000	22000	15000	10000	7300	4900	4000	3600	3100
GC (3.000x3.125)	520000	400000	290000	180000	110000	90000	54000	42000	25000	14000	9800	7100	4700	3200	2600	2300	1900
GD (3.000x3.625)	650000	500000	360000	230000	140000	110000	68000	52000	31000	18000	12000	8900	5900	4000	3300	2900	2400
GE (3.000x4.125)	780000	610000	430000	280000	170000	130000	82000	63000	37000	22000	14000	10000	7100	4800	4000	3500	2900
GF (3.000x4.625)	910000	710000	500000	320000	200000	150000	95000	73000	44000	26000	17000	12000	8300	5600	4700	4100	3400
GG (3.000x5.125)	1000000	810000	580000	370000	230000	180000	100000	84000	50000	29000	19000	14000	9500	6400	5300	4700	3900
GH (3.000x5.625)	1100000	910000	650000	420000	260000	200000	120000	95000	56000	33000	22000	16000	10000	7300	6000	5300	4000
GN (3.000x8.625)	1900000	1500000	1000000	700000	430000	330000	200000	150000	94000	55000	37000	26000	14000	12000	10000	8800	7300
	preferred type																
Endurance	1000 h / 85 °C																
Features	high ripple current capability, very high CV per volume																
Applications	industrial, welding, motor control devices, uninterruptable power supplies																