

VPT series (Standard Conductive Polymer Aluminum Solid Electrolytic Capacitor of V-Chip Type,105°C,2000 hours,Low ESR)

| Rated Voltage(V) | Capacitance (uF) | Part Number | Leakage Current(uA) | Tanδ(120Hz) | ESR(mΩ) | Max.Ripple Current (mA) | ΦD X L(mm) |
|------------------|------------------|---------------|---------------------|-------------|--------------------|-------------------------|------------|
| | | | | | 100-300KHz 20°C | 100KHZ at 105°C | |
| 2.5 | 220 | VPT0E221M0606 | 110 | 0.12 | 25 | 2390 | 6.3 X 6 |
| | 560 | VPT0E561M0807 | 280 | 0.12 | 25 | 2700 | 8 X 7 |
| | 680 | VPT0E681M0812 | 340 | 0.18 | 13 | 4520 | 8 X 11.8 |
| | 1000 | VPT0E102M1008 | 500 | 0.12 | 20 | 3800 | 10 X 8 |
| | 1200 | VPT0E122M1010 | 600 | 0.18 | 13 | 5200 | 10 X 10 |
| | 1500 | VPT0E152M1013 | 750 | 0.18 | 12 | 5440 | 10 X 12.7 |
| 4 | 150 | VPT0G151M0606 | 120 | 0.12 | 35 | 1810 | 6.3 X 6 |
| | 220 | VPT0G221M0807 | 176 | 0.12 | 29 | 2700 | 8 X 7 |
| | 330 | VPT0G331M0807 | 264 | 0.12 | 29 | 2700 | 8 X 7 |
| | 470 | VPT0G471M1008 | 375 | 0.12 | 22 | 3800 | 10 X 8 |
| | 560 | VPT0G561M0812 | 448 | 0.18 | 13 | 4520 | 8 X 11.8 |
| | 680 | VPT0G681M1008 | 544 | 0.12 | 22 | 3800 | 10 X 8 |
| | 820 | VPT0G821M1010 | 656 | 0.18 | 13 | 5200 | 10 X 10 |
| | 1200 | VPT0G122M1013 | 960 | 0.18 | 12 | 5440 | 10 X 12.7 |
| 6.3 | 82 | VPT0J820M0606 | 103 | 0.12 | 40 | 1700 | 6.3 X 6 |
| | 100 | VPT0J101M0606 | 126 | 0.12 | 40 | 1810 | 6.3 X 6 |
| | 120 | VPT0J121M0607 | 151 | 0.12 | 30 | 2010 | 6.3 X 7 |
| | 150 | VPT0J151M0607 | 189 | 0.12 | 30 | 2250 | 6.3 X 7 |
| | 150 | VPT0J151M0807 | 189 | 0.12 | 29 | 2600 | 8 X 7 |
| | 220 | VPT0J221M0607 | 277 | 0.12 | 45 | 2320 | 6.3 X 7 |
| | 220 | VPT0J221M0807 | 277 | 0.12 | 29 | 2600 | 8 X 7 |
| | 330 | VPT0J331M1008 | 416 | 0.12 | 22 | 3500 | 10 X 8 |
| | 470 | VPT0J471M0812 | 592 | 0.15 | 15 | 4210 | 8 X 11.8 |
| | 470 | VPT0J471M1008 | 592 | 0.12 | 22 | 3500 | 10 X 8 |
| | 560 | VPT0J561M1010 | 706 | 0.15 | 16 | 4700 | 10 X 10 |
| | 820 | VPT0J821M1013 | 1033 | 0.15 | 12 | 5440 | 10 X 12.7 |
| 10 | 56 | VPT1A560M0606 | 112 | 0.1 | 45 | 1700 | 6.3 X 6 |
| | 150 | VPT1A151M0807 | 300 | 0.1 | 32 | 2200 | 8 X 7 |
| | 330 | VPT1A331M1008 | 660 | 0.1 | 25 | 3200 | 10 X 8 |
| | 330 | VPT1A331M0812 | 660 | 0.15 | 17 | 3950 | 8 X 11.8 |
| | 470 | VPT1A471M1010 | 940 | 0.15 | 18 | 4400 | 10 X 10 |
| | 560 | VPT1A561M1013 | 1360 | 0.15 | 13 | 5230 | 10 X 12.7 |
| 16 | 47 | VPT1C470M0606 | 150 | 0.1 | 50 | 1650 | 6.3 X 6 |
| | 82 | VPT1C820M0807 | 262 | 0.1 | 43 | 2100 | 8 X 7 |
| | 180 | VPT1C181M1008 | 576 | 0.15 | 20 | 3640 | 10 X 8 |
| | 180 | VPT1C181M0812 | 576 | 0.1 | 33 | 3000 | 8 X 11.8 |
| | 220 | VPT1C221M1010 | 704 | 0.15 | 20 | 4200 | 10 X 10 |
| | 330 | VPT1C331M1013 | 1056 | 0.15 | 16 | 4720 | 10 X 12.7 |
| 20 | 22 | VPT1D220M0606 | 88 | 0.1 | 60 | 1450 | 6.3 X 6 |
| | 47 | VPT1D470M0807 | 188 | 0.1 | 45 | 2000 | 8 X 7 |
| | 82 | VPT1D820M1008 | 328 | 0.1 | 40 | 2500 | 10 X 8 |
| | 100 | VPT1D101M0812 | 400 | 0.15 | 24 | 3320 | 8 X 11.8 |
| | 100 | VPT1D101M1010 | 400 | 0.15 | 25 | 3700 | 10 X 10 |
| | 150 | VPT1D151M1013 | 608 | 0.15 | 20 | 4320 | 10 X 12.7 |
| 25 | 6.8 | VPT1E6R8M0606 | 85 | 0.1 | 80 | 1200 | 6.3 X 6 |
| | 33 | VPT1E330M0812 | 413 | 0.12 | 30 | 2980 | 8 X 11.8 |
| | 56 | VPT1E560M1013 | 700 | 0.12 | 28 | 3800 | 10 X 12.7 |