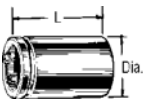


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CGS Computer Grade Capacitors

High performance computer grade capacitor. Long life expectancy available in high or low post configurations. **Operating Temperature:** -40°C to + 85°C. Low ESR high ripple capabilities. **Voltage Range:** 6.3 WVDC 500 WVDC. **Tolerance:** -10% +75% up to 150 WVDC, -10% +50%, 200-450 WVDC.

| Stock No. | Mfr.'s Type   | WV DC | MFD    | Case Size (In.) Dia. x L | EACH  |       |       |
|-----------|---------------|-------|--------|--------------------------|-------|-------|-------|
|           |               |       |        |                          | 1-24  | 25-49 | 50-99 |
| 857-0201  | CGS183U010R2C | 10    | 18000  | 1 1/8 x 2 1/8            | 9.60  | 8.78  | 8.08  |
| 857-0051  | CGS153U016R2L | 16    | 15000  | 1 1/8 x 2 1/8            | 9.63  | 8.74  | 7.99  |
| 857-0052  | CGS173U016R3C | 16    | 17000  | 1 1/8 x 3 1/8            | 8.75  | 8.01  | 7.36  |
| 857-0200  | CGS243U016R3C | 16    | 24000  | 1 1/8 x 3 1/8            | 9.14  | 8.24  | 7.64  |
| 857-0054  | CGS253U016V2C | 16    | 25000  | 2 x 2 1/8                | 11.50 | 9.32  | 8.86  |
| 857-0055  | CGS343U016R4C | 16    | 34000  | 1 1/8 x 4 1/8            | 12.11 | 10.99 | 10.05 |
| 857-0056  | CGS383U016V3C | 16    | 38000  | 2 x 3 1/8                | 12.45 | 11.42 | 10.44 |
| 857-0216  | CGS553U016V3L | 16    | 55000  | 2 x 3 1/8                | 14.20 | 13.02 | 11.90 |
| 857-0202  | CGS663U016X3C | 16    | 66000  | 2 x 4 1/8                | 18.09 | 16.32 | 14.86 |
| 857-0204  | CGS104U016X5C | 16    | 100000 | 3 x 5 1/8                | 33.97 | 30.64 | 28.41 |
| 857-0060  | CGS114U016W4C | 16    | 110000 | 2 1/2 x 4 1/8            | 23.53 | 21.58 | 19.91 |
| 857-0206  | CGS124U016X3L | 16    | 120000 | 2 x 3 3/8                | 29.11 | 26.26 | 24.35 |
| 857-0224  | CGS214U016X5R | 16    | 210000 | 3 x 5 1/8                | 38.94 | 35.70 | 32.95 |
| 857-0006  | CGS562U025R3C | 25    | 5600   | 1 1/8 x 3 1/8            | 9.33  | 8.46  | 7.73  |
| 857-0007  | CGS892U025R3C | 25    | 8900   | 1 1/8 x 3 1/8            | 11.00 | 9.98  | 9.12  |
| 857-0208  | CGS103U025R3C | 25    | 10000  | 1 1/8 x 3 1/8            | 8.29  | 7.48  | 6.94  |
| 857-0008  | CGS123U025V3C | 25    | 12000  | 2 x 3 1/8                | 11.67 | 10.59 | 9.69  |
| 857-0038  | CGS183U025R4C | 25    | 18000  | 1 1/8 x 4 1/8            | 13.02 | 11.82 | 10.80 |
| 857-0065  | CGS283U025V3C | 25    | 28000  | 2 x 3 1/8                | 14.20 | 13.02 | 11.89 |
| 857-0046  | CGS293U025V4C | 25    | 29000  | 2 x 4 1/8                | 18.16 | 16.65 | 15.22 |
| 857-0125  | CGS473U025V4C | 25    | 47000  | 2 x 4 1/8                | 16.82 | 15.42 | 14.09 |
| 857-0236  | CGS653U025W4C | 25    | 65000  | 2 1/2 x 4 1/8            | 22.98 | 21.07 | 19.25 |
| 857-1075  | CGS124U025X4C | 25    | 120000 | 3 x 4 1/8                | 34.64 | 31.76 | 29.27 |
| 857-0210  | CGS452U030R2C | 30    | 4500   | 1 1/8 x 2 1/8            | 8.05  | 7.26  | 6.73  |
| 857-0127  | CGS802U030R3C | 30    | 8000   | 1 1/8 x 3 1/8            | 8.90  | 8.09  | 7.39  |
| 857-0072  | CGS303U030V4C | 30    | 30000  | 2 x 4 1/8                | 15.74 | 14.43 | 13.18 |
| 857-0212  | CGS553U030W4C | 30    | 55000  | 2 1/2 x 4 1/8            | 24.44 | 22.04 | 20.44 |
| 857-0129  | CGS104U030X5L | 30    | 100000 | 3 x 5 1/8                | 39.72 | 36.77 | 33.95 |
| 857-0274  | CGS123U035R4C | 35    | 12000  | 1 1/8 x 4 1/8            | 10.11 | 9.19  | 8.40  |
| 857-0280  | CGS703U035X4C | 35    | 70000  | 3 x 4 1/8                | 34.38 | 31.52 | 29.09 |
| 857-0012  | CGS222U040R2C | 40    | 2200   | 1 1/8 x 2 1/8            | 7.82  | 7.09  | 6.49  |
| 857-0047  | CGS272U040R2C | 40    | 2700   | 1 1/8 x 2 1/8            | 7.76  | 7.04  | 6.44  |
| 857-0080  | CGS352U040R2C | 40    | 3500   | 1 1/8 x 2 1/8            | 7.97  | 7.22  | 6.60  |
| 857-0013  | CGS422U040R3C | 40    | 4200   | 1 1/8 x 3 1/8            | 9.50  | 8.62  | 7.88  |
| 857-0124  | CGS472U040R2C | 40    | 4700   | 1 1/8 x 2 1/8            | 11.88 | 10.79 | 9.85  |
| 857-0014  | CGS512U040R3C | 40    | 5100   | 1 1/8 x 3 1/8            | 8.19  | 7.43  | 6.80  |
| 857-0073  | CGS602U040R3C | 40    | 6000   | 1 1/8 x 3 1/8            | 9.31  | 8.45  | 7.72  |
| 857-0130  | CGS902U040R4C | 40    | 9000   | 1 1/8 x 4 1/8            | 10.26 | 9.31  | 8.51  |
| 857-0015  | CGS113U040V3C | 40    | 11000  | 2 x 3 1/8                | 12.11 | 10.99 | 10.05 |
| 857-0214  | CGS123U040R4C | 40    | 12000  | 1 1/8 x 4 1/8            | 10.31 | 9.30  | 8.62  |
| 857-0077  | CGS133U040V4C | 40    | 13000  | 2 x 4 1/8                | 14.30 | 12.63 | 11.57 |
| 857-0016  | CGS173U040V4C | 40    | 17000  | 2 x 4 1/8                | 13.77 | 12.62 | 11.54 |
| 857-0009  | CGS173U040V3C | 40    | 17000  | 2 x 3 1/8                | 14.95 | 13.58 | 10.56 |
| 857-0218  | CGS203U040V5L | 40    | 20000  | 2 x 5 1/8                | 16.94 | 17.08 | 15.84 |
| 857-0131  | CGS223U040V3C | 40    | 22000  | 2 x 3 1/8                | 19.25 | 17.65 | 16.14 |
| 857-0220  | CGS233U040V4C | 40    | 23000  | 2 x 4 1/8                | 14.79 | 13.34 | 12.37 |
| 857-1079  | CGS333U040V4C | 40    | 33000  | 2 x 4 1/8                | 21.47 | 20.02 | 18.17 |
| 857-0036  | CGS403U040W4C | 40    | 40000  | 2 1/2 x 4 1/8            | 22.84 | 20.93 | 19.13 |
| 857-0222  | CGS683U040X4C | 40    | 68000  | 3 x 4 1/8                | 35.99 | 32.46 | 30.10 |
| 857-0081  | CGS162U050R2C | 50    | 1600   | 1 1/8 x 2 1/8            | 7.75  | 7.05  | 6.43  |
| 857-0017  | CGS222U050R2C | 50    | 2200   | 1 1/8 x 2 1/8            | 7.57  | 6.86  | 6.28  |
| 857-0063  | CGS292U050R3C | 50    | 2900   | 1 1/8 x 3 1/8            | 9.06  | 8.22  | 7.52  |
| 857-0018  | CGS412U050R3C | 50    | 4100   | 1 1/8 x 3 1/8            | 9.34  | 8.48  | 7.75  |
| 857-0084  | CGS492U050R3L | 50    | 4900   | 1 1/8 x 3 1/8            | 10.18 | 9.24  | 8.44  |
| 857-0134  | CGS502U050R3C | 50    | 5000   | 1 1/8 x 3 1/8            | 9.72  | 8.83  | 8.07  |
| 857-0228  | CGS612U050R4C | 50    | 6100   | 1 1/8 x 4 1/8            | 9.80  | 8.84  | 8.20  |
| 857-0086  | CGS652U050V3C | 50    | 6500   | 2 x 3 1/8                | 11.55 | 10.48 | 9.56  |
| 857-0284  | CGS682U050R3C | 50    | 6800   | 1 1/8 x 3 1/8            | 10.25 | 9.31  | 8.51  |
| 857-0021  | CGS962U050V4C | 50    | 9600   | 2 x 4 1/8                | 19.56 | 17.93 | 16.38 |
| 857-0136  | CGS103U050R4C | 50    | 10000  | 1 1/8 x 4 1/8            | 11.51 | 10.46 | 9.53  |
| 857-0137  | CGS133U050V3C | 50    | 13000  | 2 x 3 1/8                | 14.41 | 13.21 | 12.06 |
| 857-0088  | CGS153U050V4C | 50    | 15000  | 2 x 4 1/8                | 14.71 | 13.47 | 12.32 |
| 857-0499  | CGS183U050V3C | 50    | 18000  | 2 x 3 1/8                | 16.08 | 14.74 | 13.46 |
| 857-0139  | CGS203U050V4C | 50    | 20000  | 2 x 4 1/8                | 17.01 | 15.60 | 14.26 |
| 857-0040  | CGS243U050W3C | 50    | 24000  | 2 1/2 x 3 1/8            | 30.41 | 27.88 | 25.74 |
| 857-0140  | CGS253U050W4C | 50    | 25000  | 2 1/2 x 4 1/8            | 21.43 | 19.65 | 17.96 |
| 857-0044  | CGS273U050V4C | 50    | 27000  | 2 x 4 1/8                | 22.73 | 20.83 | 19.03 |

| Stock No. | Mfr.'s Type   | WV DC | MFD    | Case Size (In.) Dia. x L | EACH   |        |       |
|-----------|---------------|-------|--------|--------------------------|--------|--------|-------|
|           |               |       |        |                          | 1-24   | 25-49  | 50-99 |
| 857-0230  | CGS313U050W4C | 50    | 31000  | 2 1/2 x 4 1/8            | 25.06  | 22.60  | 20.96 |
| 857-0232  | CGS433U050X5C | 50    | 43000  | 3 x 5 1/8                | 43.28  | 39.04  | 36.19 |
| 857-0288  | CGS483U050X4C | 50    | 48000  | 3 x 4 1/8                | 38.67  | 35.44  | 32.71 |
| 857-0290  | CGS603U050X5C | 50    | 60000  | 3 x 5 1/8                | 40.37  | 37.02  | 34.17 |
| 857-0292  | CGS104U050X8L | 50    | 100000 | 3 x 8 1/8                | 68.77  | 63.04  | 58.18 |
| 857-0089  | CGS152U075R3C | 75    | 1500   | 1 1/8 x 3 1/8            | 9.61   | 8.74   | 7.97  |
| 857-0234  | CGS222U075R2C | 75    | 2200   | 1 1/8 x 2 1/8            | 8.47   | 7.64   | 7.08  |
| 857-0091  | CGS292U075R3C | 75    | 2900   | 1 1/8 x 3 1/8            | 9.46   | 8.59   | 7.85  |
| 857-0092  | CGS422U075R4C | 75    | 4200   | 1 1/8 x 4 1/8            | 9.61   | 8.71   | 7.97  |
| 857-0023  | CGS482U075V3C | 75    | 4800   | 2 x 3 1/8                | 12.93  | 11.85  | 10.82 |
| 857-0238  | CGS562U075R4C | 75    | 5600   | 1 1/8 x 4 1/8            | 12.01  | 10.60  | 9.83  |
| 857-0240  | CGS632U075R5L | 75    | 6300   | 1 1/8 x 5 1/8            | 12.33  | 10.88  | 10.09 |
| 857-0142  | CGS103U075V3C | 75    | 10000  | 2 x 3 1/8                | 16.11  | 14.77  | 13.49 |
| 857-0143  | CGS103U075V4C | 75    | 10000  | 2 x 4 1/8                | 16.58  | 15.20  | 13.88 |
| 857-0169  | CGS123U075V4C | 75    | 12000  | 2 x 4 1/8                | 19.44  | 17.82  | 16.30 |
| 857-0294  | CGS153U075V5L | 75    | 15000  | 2 x 5 1/8                | 21.93  | 20.11  | 18.38 |
| 857-0296  | CGS253U075W5L | 75    | 25000  | 2 1/2 x 5 1/8            | 27.82  | 25.50  | 23.54 |
| 857-0487  | CGS253U075X4C | 75    | 25000  | 3 x 4 1/8                | 31.56  | 28.95  | 26.70 |
| 857-0144  | CGS373U075X5L | 75    | 37000  | 3 x 5 1/8                | 38.95  | 35.71  | 32.96 |
| 857-0022  | CGS122U100R3C | 100   | 1200   | 1 1/8 x 3 1/8            | 8.39   | 7.62   | 6.47  |
| 857-0498  | CGS172U100R3C | 100   | 1700   | 1 1/8 x 3 1/8            | 9.90   | 8.99   | 8.21  |
| 857-0024  | CGS402U100V4C | 100   | 4000   | 2 x 4 1/8                | 15.17  | 13.91  | 12.70 |
| 857-0252  | CGS902U100V5L | 100   | 9000   | 2 x 5 1/8                | 20.07  | 18.39  | 16.80 |
| 857-0145  | CGS103U100W4C | 100   | 10000  | 2 1/2 x 4 1/8            | 21.35  | 19.57  | 17.89 |
| 857-1069  | CGS153U100W5L | 100   | 15000  | 2 1/2 x 5 1/8            | 38.59  | 35.38  | 32.66 |
| 857-0254  | CGS153U100X4C | 100   | 15000  | 3 x 4 1/8                | 31.10  | 28.51  | 26.32 |
| 857-0098  | CGS401U150R2C | 150   | 400    | 1 1/8 x 2 1/8            | 8.62   | 7.82   | 7.15  |
| 857-0242  | CGS112U150R4C | 150   | 1100   | 1 1/8 x 4 1/8            | 10.51  | 9.46   | 8.79  |
| 857-0100  | CGS352U150V5L | 150   | 3500   | 2 x 5 1/8                | 19.09  | 17.50  | 15.98 |
| 857-0101  | CGS572U150X4C | 150   | 5700   | 3 x 4 1/8                | 32.42  | 29.72  | 27.43 |
| 857-0146  | CGS872U150X5R | 150   | 8700   | 3 x 5 1/8                | 40.00  | 36.65  | 33.83 |
| 857-0102  | CGS591T200R3C | 200   | 590    | 1 1/8 x 3 1/8            | 10.25  | 9.31   | 8.51  |
| 857-0103  | CGS102T200R4C | 200   | 1000   | 1 1/8 x 4 1/8            | 12.18  | 11.17  | 10.20 |
| 857-0244  | CGS202T200V4C | 200   | 2000   | 2 x 4 1/8                | 18.98  | 17.12  | 15.87 |
| 857-0011  | CGS222T200V4C | 200   | 2200   | 1 1/8 x 4 1/8            | 24.58  | 22.54  | 20.60 |
| 857-0148  | CGS272T200V4C | 200   | 2700   | 2 x 4 1/8                | 22.25  | 20.40  | 18.65 |
| 857-0298  | CGS462T200X4C | 200   | 4600   | 3 x 4 1/8                | 37.52  | 34.39  | 31.74 |
| 857-0300  | CGS502T200W5C | 200   | 5000   | 2 1/2 x 5 1/8            | 55.85  | 51.19  | 47.26 |
| 857-0304  | CGS772T200X5L | 200   | 7700   | 3 x 5 1/8                | 46.94  | 43.03  | 39.72 |
| 857-0042  | CGS201T250R2C | 250   | 200    | 1 1/8 x 2 1/8            | 8.32   | 7.55   | 6.90  |
| 857-0306  | CGS251T250R2C | 250   | 250    | 1 1/8 x 2 1/8            | 9.50   | 8.62   | 7.88  |
| 857-0246  | CGS471T250R3C | 250   | 470    | 1 1/8 x 3 1/8            | 9.14   | 8.24   | 7.64  |
| 857-0028  | CGS551T250R4C | 250   | 550    | 1 1/8 x 4 1/8            | 11.28  | 10.23  | 9.35  |
| 857-0030  | CGS122T250V3C | 250   | 1200   | 2 x 3 1/8                | 16.07  | 14.74  | 13.45 |
| 857-0308  | CGS422T250W5L | 250   | 4200   | 2 1/2 x 5 1/8            | 43.47  | 39.83  | 36.78 |
| 857-0150  | CGS602T250X5L | 250   | 6000   | 3 x 5 1/8                | 56.53  | 51.82  | 47.83 |
| 857-1076  | CGS103T250X5L | 250   | 10000  | 3 x 5 1/8                | 73.61  | 67.47  | 62.28 |
| 857-0071  | CGS602T300X8L | 300   | 6000   | 3 x 8 1/8                | 72.14  | 66.13  | 61.04 |
| 857-0152  | CGS251T350R3C | 350   | 250    | 1 1/8 x 3 1/8            | 9.82   | 8.91   | 8.14  |
| 857-0106  | CGS381T350R4C | 350   | 380    | 1 1/8 x 4 1/8            | 11.67  | 10.70  | 9.78  |
| 857-0310  | CGS651T350V3C | 350   | 650    | 2 x 3 1/8                | 20.25  | 18.57  | 16.97 |
| 857-0153  | CGS102T350V4C | 350   | 1000   | 2 x 4 1/8                | 20.20  | 17.82  | 16.32 |
| 857-0248  | CGS132T350V5L | 350   | 1300   | 2 x 5 1/8                | 25.32  | 22.84  | 21.18 |
| 857-0250  | CGS222T350W5L | 350   | 2200   | 2 1/2 x 5 1/8            | 46.83  | 42.24  | 39.17 |
| 857-0156  | CGS332T350X5L | 350   | 3300   | 3 x 5 1/8                | 51.22  | 46.95  | 43.35 |
| 857-0312  | CGS750T450R2C | 450   | 75     | 1 1/8 x 2 1/8            | 8.43   | 7.67   | 7.00  |
| 857-0107  | CGS101T450R2C | 450   | 100    | 1 1/8 x 2 1/8            | 8.80   | 7.98   | 7.30  |
| 857-0157  | CGS141T450R3C | 450   | 140    | 1 1/8 x 3 1/8            | 11.79  | 10.78  | 9.90  |
| 857-0256  | CGS171T450R3C | 450   | 170    | 1 1/8 x 3 1/8            | 11.24  | 10.14  | 9.40  |
| 857-0280  | CGS211T450R4C | 450   | 210    | 1 1/8 x 4 1/8            | 13.04  | 11.96  | 10.93 |
| 857-0254  | CGS212T450V3C | 450   | 210    | 1 1/8 x 4 1/8            | 12.10  | 11.00  | 10.06 |
| 857-0158  | CGS321T450V3C | 450   | 320    | 2 x 3 1/8                | 16.43  | 15.06  | 13.76 |
| 857-0161  | CGS451T450V3C | 450   | 450    | 2 x 3 1/8                | 20.21  | 18.53  | 16.93 |
| 857-0162  | CGS651T450V4C | 450   | 650    | 2 x 4 1/8                | 25.31  | 23.40  | 21.42 |
| 857-0262  | CGS801T450V4L | 450   | 800    | 2 x 4 1/8                | 27.96  | 25.64  | 23.66 |
| 857-0264  | CGS102T450W4C | 450   | 1000   | 2 1/2 x 4 1/8            | 32.49  | 29.77  | 27.50 |
| 857-0266  | CGS142T450W5C | 450   | 1400   | 2 1/2 x 5 1/8            | 42.07  | 37.86  | 34.42 |
| 857-0270  | CGS192T450X4C | 450   | 1500   | 3 x 4 1/8                | 48.91  | 44.02  | 40.06 |
| 857-0164  | CGS164X5C     | 450   | 1600   | 3 x 5 1/8                | 54.23  | 49.06  | 45.02 |
| 857-0166  | CGS182T450X5R | 450   | 1800   | 3 x 5 1/8                | 55.03  | 46.33  | 42.75 |
| 857-0278  | CGS192T450X5L | 450   | 1900   | 3 x 5 1/8                | 56.57  | 51.00  | 46.36 |
| 857-0268  | CGS202T450X5C | 450   | 2000   | 3 x 5 1/8                | 56.60  | 51.88  | 48.06 |
| 857-0165  | CGS242T450X5L | 450   | 2400   | 3 x 5 1/8                | 59.90  | 54.91  | 50.69 |
| 857-0486  | CGS332T450X5L | 450   | 3300   | 3 x 5 1/8                | 111.96 | 102.63 | 94.73 |
| 857-0286  | CGS332T450X8L | 450   | 3300   | 3 x 8 1/8                | 115.49 | 103.94 | 94.49 |