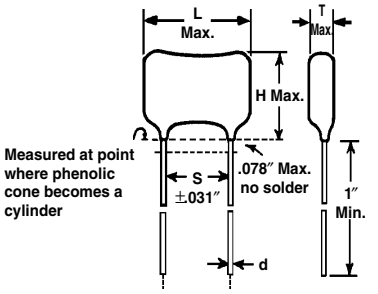
Types CD5, CD6, CD7, CDS5, CDS10, D7, CDS15, CDS19, CDS30

CDE miniature dipped silvered mica capacitors fit those tight spots in modules and high-density electronics. In low- and moderate-humidity applications, these small sizes deliver the same stability and rugged performance as the standard dipped units.

Performance Highlights

- Voltage Range: 50 Vdc to 500 Vdc
- Capacitance Range: 1 pF to 40,000 pF
- Capacitance Tolerance: ±½ pF (D), ±½% (E), ±1 pF (C), ±1% (F), ±2% (G), ±5% (J)
- Temperature Range: –55°C to +125°C
- 20,000 V/µs dV/dt pulse capability minimum



Ratings and Dimensions

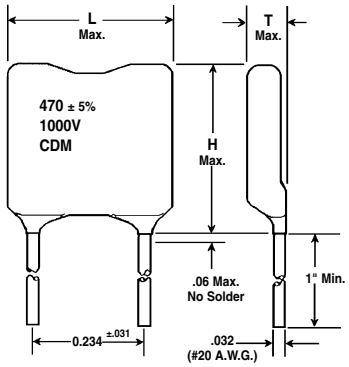
Cap pF	Catalog Number	Volt Rate	L Inches (mm)	H Inches (mm)	T Inches (mm)	S Inches (mm)	d Inches (mm)
1	CD5CC010D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
1	CDS5CC010D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
1	CD6CD010D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
1	CDS10CD010D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
1	CDS15CD010D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
2	CD5CC020D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
2	CDS5CC020D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
2	CD6CD020D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
2	CDS10CD020D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
2	CDS15CD020D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
3	CD5CC030D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
3	CDS5CC030D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
3	CD6CD030D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
3	CDS10CD030D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
3	CDS15CD030D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
4	CD5CC040D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
4	CDS5CC040D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
4	CD6CD040D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
4	CDS10CD040D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
4	CDS15CD040D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
5	CD5CC050D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
5	CDS5CC050D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
5	CD6CD050D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
5	CDS10CD050D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
5	CDS15CD050D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
6	CD5CC060D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
6	CDS5CC060D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
6	CD6CD060D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
6	CDS10CD060D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
6	CDS15CD060D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
7	CD5CC070D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
7	CDS5CC070D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
7	CD6CD070D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
7	CDS10CD070D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
7	CDS15CD070D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
8	CD5CC080D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
8	CDS5CC080D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
8	CD6CD080D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
8	CDS10CD080D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
8	CDS15CD080D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
9	CD5CC090D03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
9	CDS5CC090D03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
9	CD6CD090D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
9	CDS10CD090D03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
9	CDS15CD090D03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)

Cap pF	Catalog Number	Volt Rate	L Inches (mm)	H Inches (mm)	T Inches (mm)	S Inches (mm)	d Inches (mm)
10	CD5CC100J03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
10	CDS5CC100J03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
10	CD6CD100D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
10	CDS10CD100J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
10	CDS15CD100J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
11	CD5CC110J03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
11	CDS5CC110J03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
11	CD6CD110D03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
11	CDS10CD110J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
11	CDS15CD110J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
12	CD5CC120J03	300	.270 (6.9)	.190 (4.8)	.110 (2.8)	.120 (3.0)	.016 (.4)
12	CDS5CC120J03	300	.250 (6.4)	.160 (4.1)	.090 (2.3)	.120 (3.0)	.016 (.4)
12	CD6CD120J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
12	CDS10CD120J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
12	CDS15CD120J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
15	CD5CC150J03	300	.270 (6.9)	.190 (4.8)	.120 (3.0)	.120 (3.0)	.016 (.4)
15	CDS5CC150J03	300	.250 (6.4)	.170 (4.3)	.100 (2.5)	.120 (3.0)	.016 (.4)
15	CD6CD150J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
15	CDS10CD150J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
15	CDS15CD150J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
18	CD5CC180J03	300	.270 (6.9)	.200 (5.1)	.120 (3.0)	.120 (3.0)	.016 (.4)
18	CDS5CC180J03	300	.250 (6.4)	.170 (4.3)	.100 (2.5)	.120 (3.0)	.016 (.4)
18	CD6CD180J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
18	CDS10CD180J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
18	CDS15CD180J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
20	CD5EC200J03	300	.270 (6.9)	.200 (5.1)	.120 (3.0)	.120 (3.0)	.016 (.4)
20	CDS5EC200J03	300	.250 (6.4)	.170 (4.3)	.100 (2.5)	.120 (3.0)	.016 (.4)
20	CD6ED200J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
20	CDS10ED200J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
20	CDS15ED200J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
22	CD5EC220J03	300	.270 (6.9)	.200 (5.1)	.120 (3.0)	.120 (3.0)	.016 (.4)
22	CDS5EC220J03	300	.250 (6.4)	.170 (4.3)	.100 (2.5)	.120 (3.0)	.016 (.4)
22	CD6ED220J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
22	CDS10ED220J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
22	CDS15ED220J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
24	CD5EC240J03	300	.270 (6.9)	.200 (5.1)	.120 (3.0)	.120 (3.0)	.016 (.4)
24	CDS5EC240J03	300	.250 (6.4)	.170 (4.3)	.100 (2.5)	.120 (3.0)	.016 (.4)
24	CD6ED240J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
24	CDS10ED240J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
24	CDS15ED240J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
27	CD5EC270J03	300	.270 (6.9)	.200 (5.1)	.130 (3.3)	.120 (3.0)	.016 (.4)
27	CDS5EC270J03	300	.250 (6.4)	.170 (4.3)	.110 (2.8)	.120 (3.0)	.016 (.4)
27	CD6ED270J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
27	CDS10ED270J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
27	CDS15ED270J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)

1605 East Rodney French Blvd.
New Bedford, MA 02744
(508) 996-8564, Fax (508) 996-3830
http://www.cornell-dubilier.com
E-mail: cdenb@cornell-dubilier.com

CDE CORNELL DUBILIER
Your Source For Capacitor Solutions

Type CD16 & CDV16 Mica Capacitors



Ideal for snubber and RF applications, CDV16 mica capacitors now handle dV/dts up to 275,000 V/µs and they assure controlled, resonance-free performance through 1 GHz.

Higher dV/dt Capability and Flatter Insertion Loss

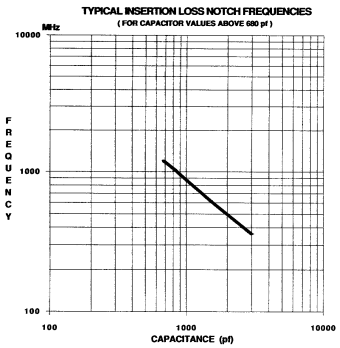
New CDV16/CD16 mica capacitors excel in both snubber applications and high-frequency applications like RF and CATV.

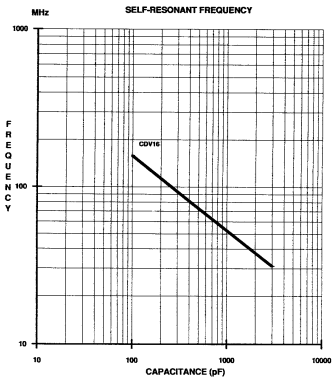
Type CDV16's high pulse current capability make them ideal for pulse and snubber applications. CDV16 capacitors withstand an unlimited number of pulses with a dV/dt of 275,000 V/µs. This is a 20% increase in dV/dt capability when compared to our CDV19 mica capacitors and CDV16s are smaller too. CDV16 capacitors handle higher peak currents — up to 825 amps. They also handle high continuous RMS current at 5 MHz and up to 30 MHz. For example, a 470 pF CDV16 capacitor handles 6.2 A rms continuously at 13.56 MHz and it is 1/4 the cost of a comparable porcelain ceramic capacitor.

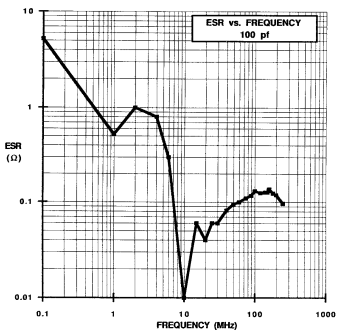
In addition to being great for snubbers, CDV16 is a fit for your FR applications. Their compact size and closer lead spacing improves insertion loss performance — insertion loss data is flat within +0.2 db, typically to beyond a gigahertz.

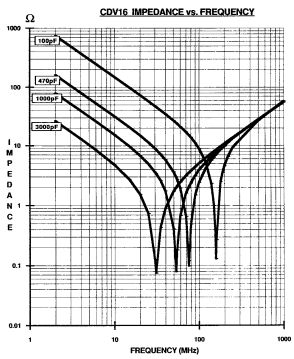
Performance Highlights

- Capacitance Range: 100 pF to 7,500 pF
- Capacitance Tolerance: ±5% (J) standard; ±1% (F) and ±2% (G) available
- Voltage: 500 Vdc & 1,000 Vdc
- Temperature Range: –55°C to +125°C
- dV/dt capability up to 275,000 V/µs
- 1,500 amps peak current capability
- Handles up to 9.0 amps rms continuous current
- Very low ESR from 10 to 100 MHz
- Low, notch-free impedance to 1GHz
- Stable: no capacitance change with voltage, temperature and frequency
- Tape and reeling available









CDE CORNELL DUBILIER
Your Source For Capacitor Solutions

1605 East Rodney French Blvd.
New Bedford, MA 02744
(508) 996-8564, Fax (508) 996-3830
http://www.cornell-dubilier.com
E-mail: cdenb@cornell-dubilier.com

Ratings and Dimensions

Cap. pF	Catalog Number	L Inches (mm)	H Inches (mm)	T Inches (mm)	Ipk Amps	Maximum Continuous Current @ 85°C, Amps 100kHz	250 kHz	500 kHz	1MHz	2.5MHz	5MHz
500 Vdc (300 Vac)											
100	CD16FD101J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	20	.019	.047	.09	.19	.47	.78
120	CD16FD121J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	24	.023	.057	.11	.23	.57	.86
150	CD16FD151J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	30	.028	.071	.14	.28	.71	.96
180	CD16FD181J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	36	.034	.085	.17	.34	.85	1.1
220	CD16FD221J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	44	.041	.10	.21	.41	1.0	1.2
270	CD16FD271J03	.45 (11.4)	.47 (11.9)	.16 4.1)	54	.051	.13	.25	.51	1.3	1.3
330	CD16FD331J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	66	.062	.16	.31	.62	1.5	1.5
390	CD16FD391J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	78	.074	.18	.37	.74	1.6	1.6
470	CD16FD471J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	94	.089	.22	.44	.89	1.8	1.8
560	CD16FD561J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	110	.11	.26	.53	1.1	2.0	2.0
680	CD16FD681J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	160	.15	.39	.77	1.5	2.5	2.5
820	CD16FD821J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	160	.15	.39	.77	1.5	2.5	2.5
1000	CD16FD102J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	200	.19	.47	.94	1.9	2.7	2.7
1200	CD16FD122J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	240	.23	.57	1.1	2.3	3.0	3.0
1500	CD16FD152J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	300	.28	.71	1.4	2.7	3.3	3.3
1800	CD16FD182J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	360	.34	.85	1.7	3.4	4.1	4.1
2200	CD16FD222J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	440	.41	1.0	2.1	4.1	4.5	4.5
2700	CD16FD272J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	540	.51	1.3	2.5	5.0	5.0	5.0
3000	CD16FD302J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	600	.57	1.4	2.8	5.2	5.2	5.2
3300	CD16FD332J03	.48 (12.2)	.53 (13.7)	.28 (7.1)	600	.57	1.4	2.8	5.7	6.8	6.8
3600	CD16FD362J03	.48 (12.2)	.53 (13.7)	.28 (7.1)	720	.68	1.7	3.4	6.8	7.1	7.1
3900	CD16FD392J03	.48 (12.2)	.54 (13.7)	.28 (7.1)	780	.74	1.8	3.7	7.4	7.4	7.4
4300	CD16FD432J03	.48 (12.2)	.54 (13.7)	.28 (7.1)	860	.81	2.0	4.0	7.0	7.8	7.8
4700	CD16FD472J03	.49 (12.5)	.56 (14.2)	.31 (7.9)	940	.89	2.2	4.4	8.5	8.5	8.5
5600	CD16FD562J03	.49 (12.5)	.56 (14.2)	.33 (8.4)	1100	1.1	2.6	5.3	9.0	9.0	9.0
6800	CD16FD682J03	.50 (12.7)	.57 (14.7)	.38 (9.7)	1300	1.3	3.2	6.4	9.0	9.0	9.0
7500	CD16FD752J03	.50 (12.7)	.58 (14.7)	.40 (10.2)	1500	1.4	3.5	7.1	9.0	9.0	9.0

Cap. pF	Catalog Number	L Inches (mm)	H Inches (mm)	T Inches (mm)	Ipk Amps	Maximum Continuous Current @ 85°C, Amps 100kHz	250 kHz	500 kHz	1MHz	2.5MHz	5MHz
1,000 Vdc (350 Vac)											
100	CDV16FF101J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	23	.022	.055	.11	.22	.55	.92
120	CDV16FF121J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	27	.026	.066	.13	.26	.66	1.0
130	CDV16FF131J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	29	.029	.071	.14	.29	.71	1.1
150	CDV16FF151J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	34	.033	.082	.16	.33	.82	1.1
180	CDV16FF181J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	41	.040	.10	.20	.40	.99	1.2
200	CDV16FF201J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	45	.044	.11	.22	.44	1.1	1.3
220	CDV16FF221J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	50	.048	.12	.24	.48	1.2	1.4
240	CDV16FF241J03	.43 (10.9)	.46 (11.7)	.15 (3.8)	54	.053	.13	.26	.53	1.3	1.4
270	CDV16FF271J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	61	.059	.15	.30	.59	1.5	1.6
300	CDV16FF301J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	68	.066	.16	.33	.66	1.6	1.7
330	CDV16FF331J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	74	.073	.18	.36	.73	1.8	1.8
360	CDV16FF361J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	81	.079	.20	.40	.79	1.8	1.8
390	CDV16FF391J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	88	.086	.21	.43	.86	1.9	1.9
420	CDV16FF421J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	95	.092	.23	.46	.92	2.0	2.0
430	CDV16FF431J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	97	.095	.24	.47	.95	2.0	2.0
470	CDV16FF471J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	106	.10	.26	.52	1.0	2.1	2.1
500	CDV16FF501J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	113	.11	.27	.55	1.1	2.2	2.2
510	CDV16FF511J03	.45 (11.4)	.47 (11.9)	.16 (4.1)	115	.11	.28	.56	1.1	2.2	2.2
560	CDV16FF561J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	126	.12	.31	.62	1.2	2.4	2.4
620	CDV16FF621J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	140	.14	.34	.68	1.4	2.5	2.5
680	CDV16FF681J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	153	.15	.37	.75	1.5	2.7	2.7
750	CDV16FF751J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	169	.16	.41	.82	1.6	2.8	2.8
820	CDV16FF821J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	185	.18	.45	.90	1.8	2.9	2.9
910	CDV16FF911J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	205	.20	.50	1.0	2.0	3.1	3.1
1000	CDV16FF102J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	225	.22	.55	1.1	2.2	3.2	3.2
1200	CDV16FF122J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	270	.26	.66	1.3	2.6	3.5	3.5
1300	CDV16FF132J03	.46 (11.7)	.50 (12.7)	.17 (4.4)	293	.29	.71	1.4	2.9	3.7	3.7
1500	CDV16FF152J03	.46 (11.7)	.50 (12.7)	.18 (4.6)	338	.33	.82	1.6	3.3	3.9	3.9
1800	CDV16FF182J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	495	.40	.99	2.0	4.0	4.8	4.8
2000	CDV16FF202J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	605	.48	1.2	2.4	4.8	5.3	5.3
2200	CDV16FF222J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	605	.48	1.2	2.4	4.8	5.3	5.3
2400	CDV16FF242J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	660	.53	1.3	2.6	5.3	5.5	5.5
2700	CDV16FF272J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	743	.59	1.5	3.0	5.8	5.8	5.8
3000	CDV16FF302J03	.47 (11.9)	.52 (13.2)	.25 (6.4)	825	.66	1.6	3.3	6.2	6.2	6.2

1605 East Rodney French Blvd.
New Bedford, MA 02744
(508) 996-8564, Fax (508) 996-3830
http://www.cornell-dubilier.com
E-mail: cdenb@cornell-dubilier.com

CDE CORNELL DUBILIER
Your Source For Capacitor Solutions

Ratings and Dimensions

Cap pF	Catalog Number	Volt Rate	L Inches (mm)	H Inches (mm)	T Inches (mm)	S Inches (mm)	d Inches (mm)
30	CD5EC300J03	300	.270 (6.9)	.200 (5.1)	.130 (3.3)	.120 (3.0)	.016 (.4)
30	CDS5EC300J03	300	.250 (6.4)	.170 (4.3)	.110 (2.8)	.120 (3.0)	.016 (.4)
30	CD6ED300J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
30	CDS10ED300J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
30	CDS15ED300J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
33	CD5EC330J03	300	.270 (6.9)	.200 (5.1)	.130 (3.3)	.120 (3.0)	.016 (.4)
33	CDS5EC330J03	300	.250 (6.4)	.170 (4.3)	.110 (2.8)	.120 (3.0)	.016 (.4)
33	CD6ED330J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
33	CDS10ED330J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
33	CDS15ED330J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
36	CD5EC360J03	300	.270 (6.9)	.210 (5.3)	.130 (3.3)	.120 (3.0)	.016 (.4)
36	CDS5EC360J03	300	.250 (6.4)	.170 (4.3)	.110 (2.8)	.120 (3.0)	.016 (.4)
36	CD6ED360J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
36	CDS10ED360J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
36	CDS15ED360J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
39	CD5EC390J03	300	.270 (6.9)	.210 (5.3)	.130 (3.3)	.120 (3.0)	.016 (.4)
39	CDS5EC390J03	300	.250 (6.4)	.170 (4.3)	.110 (2.8)	.120 (3.0)	.016 (.4)
39	CD6ED390J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
39	CDS10ED390J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
39	CDS15ED390J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
43	CD5EC430J03	300	.270 (6.9)	.210 (5.3)	.140 (3.6)	.120 (3.0)	.016 (.4)
43	CDS5EC430J03	300	.250 (6.4)	.170 (4.3)	.120 (3.0)	.120 (3.0)	.016 (.4)
43	CD6ED430J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
43	CDS10ED430J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
43	CDS15ED430J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
47	CD5EC470J03	300	.270 (6.9)	.210 (5.3)	.140 (3.6)	.120 (3.0)	.016 (.4)
47	CDS5EC470J03	300	.250 (6.4)	.170 (4.3)	.120 (3.0)	.120 (3.0)	.016 (.4)
47	CD6ED470J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
47	CDS10ED470J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
47	CDS15ED470J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
50	CD6ED500J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
50	CDS10ED500J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
50	CDS15ED500J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
51	CD5EC510J03	300	.270 (6.9)	.210 (5.3)	.140 (3.6)	.120 (3.0)	.016 (.4)
51	CDS5EC510J03	300	.250 (6.4)	.170 (4.3)	.120 (3.0)	.120 (3.0)	.016 (.4)
51	CD6ED510J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
51	CDS10ED510J03	500	.310 (7.9)	.260 (6.6)	.120 (3.0)	.141 (3.6)	.016 (.4)
51	CDS15ED510J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
56	CD5EC560J03	300	.270 (6.9)	.220 (5.6)	.150 (3.8)	.120 (3.0)	.016 (.4)
56	CDS5EC560J03	300	.250 (6.4)	.180 (4.6)	.130 (3.3)	.120 (3.0)	.016 (.4)
56	CD6ED560J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
56	CDS10ED560J03	500	.310 (7.9)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
56	CDS15ED560J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
62	CD5EC620J03	300	.270 (6.9)	.220 (5.6)	.150 (3.8)	.120 (3.0)	.016 (.4)
62	CDS5EC620J03	300	.250 (6.4)	.180 (4.6)	.130 (3.3)	.120 (3.0)	.016 (.4)
62	CD6ED620J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
62	CDS10ED620J03	500	.310 (7.9)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
62	CDS15ED620J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
68	CD5EC680J03	300	.270 (6.9)	.220 (5.6)	.150 (3.8)	.120 (3.0)	.016 (.4)
68	CDS5EC680J03	300	.250 (6.4)	.180 (4.6)	.130 (3.3)	.120 (3.0)	.016 (.4)
68	CD6ED680J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
68	CDS10ED680J03	500	.310 (7.9)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
68	CDS15ED680J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
75	CD5EC750J03	300	.270 (6.9)	.230 (5.8)	.160 (4.1)	.120 (3.0)	.016 (.4)
75	CDS5EC750J03	300	.250 (6.4)	.190 (4.8)	.140 (3.6)	.120 (3.0)	.016 (.4)
75	CD6ED750J03	500	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
75	CDS10ED750J03	500	.310 (7.9)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
75	CDS15ED750J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
82	CD5EC820J03	300	.270 (6.9)	.230 (5.8)	.160 (4.1)	.120 (3.0)	.016 (.4)
82	CD6EC820J03	300	.250 (6.4)	.190 (4.8)	.095 (2.4)	.172 (4.4)	.016 (.4)
82	CDS5EC820J03	300	.275 (7.0)	.175 (4.4)	.140 (3.6)	.120 (3.0)	.016 (.4)
82	CDS10ED820J03	500	.310 (7.9)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
82	CDS15ED820J03	500	.430 (10.9)	.280 (7.1)	.140 (3.6)	.234 (5.9)	.025 (.6)
91	CD5FC910J03	300	.270 (6.9)	.230 (5.8)	.170 (4.3)	.120 (3.0)	.016 (.4)
91	CD6FC910J03	300	.275 (7.0)	.190 (4.8)	.095 (2.4)	.172 (4.4)	.016 (.4)
91	CDS5FC910J03	300	.250 (6.4)	.175 (4.4)	.150 (3.8)	.120 (3.0)	.016 (.4)
91	CDS10FD910J03	500	.310 (7.9)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
91	CDS15FD910J03	500	.430 (10.9)	.280 (7.1)	.150 (3.8)	.234 (5.9)	.025 (.6)
100	CD5FC101J03	300	.270 (6.9)	.240 (6.1)	.180 (4.6)	.120 (3.0)	.016 (.4)
100	CD6FC101J03	300	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
100	CDS5FC101J03	300	.250 (6.4)	.200 (5.1)	.160 (4.1)	.120 (3.0)	.016 (.4)
100	CDS10FD101J03	500	.320 (8.1)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
100	CDS15FD101J03	500	.430 (10.9)	.280 (7.1)	.150 (3.8)	.234 (5.9)	.025 (.6)
110	CD5FC111J03	300	.270 (6.9)	.240 (6.1)	.180 (4.6)	.120 (3.0)	.016 (.4)
110	CD6FC111J03	300	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
110	CDS5FC111J03	300	.250 (6.4)	.240 (6.1)	.180 (4.6)	.120 (3.0)	.016 (.4)
110	CDS10FD111J03	500	.320 (8.1)	.260 (6.6)	.130 (3.3)	.141 (3.6)	.016 (.4)
110	CDS15FD111J03	500	.440 (11.2)	.290 (7.4)	.150 (3.8)	.234 (5.9)	.025 (.6)
120	CD5FC121J03	300	.270 (6.9)	.250 (6.4)	.190 (4.8)	.120 (3.0)	.016 (.4)
120	CD6FC121J03	300	.275 (7.0)	.175 (4.4)	.095 (2.4)	.172 (4.4)	.016 (.4)
120	CDS5FC121J03	300	.250 (6.4)	.250 (6.4)	.190 (4.8)	.120 (3.0)	.016 (.4)
120	CDS10FD121J03	500	.320 (8.1)	.260 (6.6)	.140 (3.6)	.141 (3.6)	.016 (.4)
120	CDS15FD121J03	500	.440 (11.2)	.290 (7.4)	.150 (3.8)	.234 (5.9)	.025 (.6)
130	CD5FA131J03	100	.270 (6.9)	.230 (5.8)	.160 (4.1)	.120 (3.0)	.016 (.4)
130	CDS5FA131J03	100	.250 (6.4)	.190 (4.8)	.140 (3.6)	.120 (3.0)	.016 (.4)
130	CD7FD131J03	500	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
130	CDS10FD131J03	500	.320 (8.1)	.260 (6.6)	.140 (3.6)	.141 (3.6)	.016 (.4)
130	CDS15FD131J03	500	.440 (11.2)	.290 (7.4)	.150 (3.8)	.234 (5.9)	.025 (.6)
150	CD5FA151J03	100	.270 (6.9)	.230 (5.8)	.170 (4.3)	.120 (3.0)	.016 (.4)
150	CDS5FA151J03	100	.250 (6.4)	.190 (4.8)	.150 (3.8)	.120 (3.0)	.016 (.4)
150	CD7FD151J03	500	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
150	CDS10FD151J03	500	.320 (8.1)	.260 (6.6)	.140 (3.6)	.141 (3.6)	.016 (.4)
150	CDS15FD151J03	500	.440 (11.2)	.290 (7.4)	.150 (3.8)	.234 (5.9)	.025 (.6)
160	CD5FA161J03	100	.270 (6.9)	.240 (6.1)	.170 (4.3)	.120 (3.0)	.016 (.4)
160	CDS5FA161J03	100	.250 (6.4)	.200 (5.1)	.150 (3.8)	.120 (3.0)	.016 (.4)
160	CD7FD161J03	500	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
160	CDS10FD161J03	500	.320 (8.1)	.260 (6.6)	.140 (3.6)	.141 (3.6)	.016 (.4)
160	CDS15FD161J03	500	.440 (11.2)	.290 (7.4)	.150 (3.8)	.234 (5.9)	.025 (.6)
180	CD5FA181J03	100	.270 (6.9)	.240 (6.1)	.180 (4.6)	.120 (3.0)	.016 (.4)
180	CDS5FA181J03	100	.250 (6.4)	.200 (5.1)	.160 (4.1)	.120 (3.0)	.016 (.4)
180	CD7FD181J03	500	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
180	CDS10FD181J03	500	.320 (8.1)	.260 (6.6)	.140 (3.6)	.141 (3.6)	.016 (.4)
180	CDS15FD181J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
200	CD5FA201J03	100	.270 (6.9)	.250 (6.4)	.190 (4.8)	.120 (3.0)	.016 (.4)
200	CDS5FA201J03	100	.250 (6.4)	.200 (5.1)	.170 (4.3)	.120 (3.0)	.016 (.4)
200	CD7FC201J03	300	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
200	CDS10FD201J03	500	.330 (8.4)	.270 (6.9)	.150 (3.8)	.141 (3.6)	.016 (.4)
200	CDS15FD201J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
220	CD5FY221J03	50	.270 (6.9)	.220 (5.6)	.150 (3.8)	.120 (3.0)	.016 (.4)
220	CDS5FY221J03	50	.250 (6.4)	.190 (4.8)	.130 (3.3)	.120 (3.0)	.016 (.4)
220	CD7FC221J03	300	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
220	CDS10FD221J03	500	.330 (8.4)	.270 (6.9)	.150 (3.8)	.141 (3.6)	.016 (.4)
220	CDS15FD221J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
240	CD5FY241J03	50	.270 (6.9)	.220 (5.6)	.160 (4.1)	.120 (3.0)	.016 (.4)
240	CDS5FY241J03	50	.250 (6.4)	.190 (4.8)	.140 (3.6)	.120 (3.0)	.016 (.4)
240	CD7FC241J03	300	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
240	CDS10FD241J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
240	CDS15FD241J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
250	CD5FY251J03	50	.270 (6.9)	.220 (5.6)	.160 (4.1)	.120 (3.0)	.016 (.4)
250	CDS5FY251J03	50	.250 (6.4)	.190 (4.8)	.140 (3.6)	.120 (3.0)	.016 (.4)
250	CDS10FD251J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
250	CDS15FD251J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
270	CD5FY271J03	50	.270 (6.9)	.230 (5.8)	.160 (4.1)	.120 (3.0)	.016 (.4)
270	CDS5FY271J03	50	.250(6.4)	.190 (4.8)	.140 (3.6)	.120 (3.0)	.016 (.4)
270	CD7FC271J03	300	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
270	CDS10FC271J03	300	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
270	D75F271J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
270	CDS15FD271J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
270	CDS19FD271J03	500	.610 (15.5)	.450 (11.4)	.130 (3.3)	.344 (8.7)	.032 (.8)
300	CD5FY301J03	50	.270 (6.9)	.230 (5.8)	.170 (4.3)	.120 (3.0)	.016 (.4)
300	CDS5FY301J03	50	.250 (6.4)	.190 (4.8)	.150 (3.8)	.120 (3.0)	.016 (.4)
300	CD7FC301J03	300	.265 (6.7)	.260 (6.6)	.110 (2.8)	.172 (4.4)	.016 (.4)
300	CDS10FC301J03	300	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
300	D75F301J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
300	CDS15FD301J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
300	CDS19FD301J03	500	.610 (15.5)	.450 (11.4)	.130 (3.3)	.344 (8.7)	.032 (.8)
330	CD5FY331J03	50	.270 (6.9)	.240 (6.1)	.180 (4.6)	.120 (3.0)	.016 (.4)
330	CDS5FY331J03	50	.250 (6.4)	.190 (4.8)	.160 (4.1)	.120 (3.0)	.016 (.4)
330	CD7FA331J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
330	CDS10FA331J03	100	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)

CDE CORNELL DUBILIER
Your Source For Capacitor Solutions
1605 East Rodney French Blvd.
New Bedford, MA 02744
(508) 996-8564, Fax (508) 996-3830
http://www.cornell-dubilier.com
E-mail: cdenb@cornell-dubilier.com

Ratings and Dimensions

Cap pF	Catalog Number	Volt Rate	L Inches (mm)	H Inches (mm)	T Inches (mm)	S Inches (mm)	d Inches (mm)
330	D75F331J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
330	CDS15FD331J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
330	CDS19FD331J03	500	.610 (15.5)	.450 (11.4)	.130 (3.3)	.334 (8.7)	.032 (.8)
360	CD5FY361J03	50	.270 (6.9)	.240 (6.1)	.190 (4.8)	.120 (3.0)	.016 (.4)
360	CDS5FY361J03	50	.250 (6.4)	.190 (4.8)	.160 (4.1)	.120 (3.0)	.016 (.4)
360	CD7FA361J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
360	CDS10FA361J03	100	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
360	D75F361J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
360	CDS15FD361J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
360	CDS19FD361J03	500	.610 (15.5)	.450 (11.4)	.140 (3.6)	.344 (8.7)	.032 (.8)
390	CD5FY391J03	50	.270 (6.9)	.250 (6.4)	.190 (4.8)	.120 (3.0)	.016 (.4)
390	CDS5FY391J03	50	.250 (6.4)	.190 (4.8)	.170 (4.3)	.120 (3.0)	.016 (.4)
390	CD7FA391J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
390	CDS10FA391J03	100	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
390	D75F391J03	500	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
390	CDS15FD391J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
390	CDS19FD391J03	500	.610 (15.5)	.450 (11.4)	.140 (3.6)	.344 (8.7)	.032 (.8)
400	CD5FY401J03	50	.270 (6.9)	.250 (6.4)	.190 (4.8)	.120 (3.0)	.016 (.4)
400	CDS5FY401J03	50	.250 (6.4)	.190 (4.8)	.170 (4.3)	.120 (3.0)	.016 (.4)
400	CDS10FA401J03	100	.340 (8.6)	.270 (6.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
430	CD7FA431J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
430	D75F431J03	500	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
430	CDS15FD431J03	500	.440 (11.2)	.290 (7.4)	.160 (4.1)	.234 (5.9)	.025 (.6)
430	CDS19FD431J03	500	.610 (15.5)	.450 (11.4)	.140 (3.6)	.344 (8.7)	.032 (.8)
470	CD7FA471J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
470	D75F471J03	500	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
470	CDS15FD471J03	500	.440 (11.2)	.300 (7.6)	.160 (4.1)	.234 (5.9)	.025 (.6)
470	CDS19FD471J03	500	.610 (15.5)	.450 (11.4)	.140 (3.6)	.344 (8.7)	.032 (.8)
470	CDS30FD471J03	500	.720 (18.3)	.790 (20.1)	.180 (4.6)	.438 (11.1)	.040 (1.0)
500	D75F501J03	500	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
500	CDS15FD501J03	500	.440 (11.2)	.300 (7.6)	.160 (4.1)	.234 (5.9)	.025 (.6)
500	CDS19FD501J03	500	.610 (15.5)	.450 (11.4)	.140 (3.6)	.344 (8.7)	.032 (.8)
510	CD7FA511J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
510	D75F511J03	500	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
510	CDS15FD511J03	500	.440 (11.2)	.300 (7.6)	.160 (4.1)	.234 (5.9)	.025 (.6)
510	CDS19FD511J03	500	.610 (15.5)	.450 (11.4)	.140 (3.6)	.344 (8.7)	.032 (.8)
560	CD7FA561J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
560	D73F561J03	300	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
560	CDS15FC561J03	300	.450 (11.4)	.310 (7.9)	.160 (4.1)	.234 (5.9)	.025 (.6)
560	CDS19FD561J03	500	.610 (15.5)	.450 (11.4)	.150 (3.8)	.344 (8.7)	.032 (.8)
620	CD7FA621J03	100	.275 (7.0)	.260 (6.6)	.125 (3.2)	.172 (4.4)	.016 (.4)
620	D73F621J03	300	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
620	CDS15FC621J03	300	.450 (11.4)	.310 (7.9)	.160 (4.1)	.234 (5.9)	.025 (.6)
620	CDS19FD621J03	500	.610 (15.5)	.460 (11.7)	.150 (3.8)	.344 (8.7)	.032 (.8)
680	CD7FA681J03	100	.300 (7.6)	.290 (7.4)	.135 (3.4)	.172 (4.4)	.016 (.4)
680	D73F681J03	300	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
680	CDS15FC681J03	300	.450 (11.4)	.310 (7.9)	.160 (4.1)	.234 (5.9)	.025 (.6)
680	CDS19FD681J03	500	.610 (15.5)	.460 (11.7)	.150 (3.8)	.344 (8.7)	.032 (.8)
750	CD7FA751J03	100	.300 (7.6)	.290 (7.4)	.135 (3.4)	.172 (4.4)	.016 (.4)
750	D73F751J03	300	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
750	CDS15FC751J03	300	.450 (11.4)	.310 (7.9)	.170 (4.3)	.234 (5.9)	.025 (.6)
750	CDS19FD751J03	500	.610 (15.5)	.460 (11.7)	.150 (3.8)	.344 (8.7)	.032 (.8)
820	D73F821J03	300	.340 (8.6)	.310 (7.9)	.160 (4.1)	.141 (3.6)	.016 (.4)
820	CDS15FC821J03	300	.450 (11.4)	.310 (7.9)	.170 (4.3)	.234 (5.9)	.025 (.6)
820	CD7FA821J03	100	.300 (7.6)	.290 (7.4)	.135 (3.4)	.172 (4.4)	.016 (.4)
820	CDS19FD821J03	500	.610 (15.5)	.460 (11.7)	.150 (3.8)	.344 (8.7)	.032 (.8)
910	CD7FA911J03	100	.300 (7.6)	.290 (7.4)	.135 (3.4)	.172 (4.4)	.016 (.4)
910	D71F911J03	100	.340 (8.6)	.310 (7.9)	.170 (4.3)	.141 (3.6)	.016 (.4)
910	CDS15FA911J03	100	.450 (11.4)	.310 (7.9)	.170 (4.3)	.234 (5.9)	.025 (.6)
910	CDS19FD911J03	500	.620 (15.7)	.460 (11.7)	.160 (4.1)	.344 (8.7)	.032 (.8)
1000	CD7FA102J03	100	.320 (8.1)	.300 (7.6)	.155 (3.9)	.172 (4.4)	.016 (.4)
1000	D71F102J03	100	.340 (8.6)	.310 (7.9)	.170 (4.3)	.141 (3.6)	.016 (.4)
1000	CDS15FA102J03	100	.450 (11.4)	.310 (7.9)	.170 (4.3)	.234 (5.9)	.025 (.6)
1000	CDS19FD102J03	500	.620 (15.7)	.460 (11.7)	.160 (4.1)	.344 (8.7)	.032 (.8)
1100	CD7FA112J03	100	.320 (8.1)	.300 (7.6)	.155 (3.9)	.172 (4.4)	.016 (.4)
1100	D71F112J03	100	.340 (8.6)	.310 (7.9)	.170 (4.3)	.141 (3.6)	.016 (.4)
1100	CDS15FA112J03	100	.460 (11.7)	.310 (7.9)	.180 (4.6)	.234 (5.9)	.025 (.6)
1100	CDS19FD112J03	500	.620 (15.7)	.460 (11.7)	.160 (4.1)	.344 (8.7)	.032 (.8)
1200	CD7FA122J03	100	.320 (8.1)	.300 (7.6)	.155 (3.9)	.172 (4.4)	.016 (.4)
1200	D71F122J03	100	.340 (8.6)	.310 (7.9)	.170 (4.3)	.141 (3.6)	.016 (.4)

Cap pF	Catalog Number	Volt Rate	L Inches (mm)	H Inches (mm)	T Inches (mm)	S Inches (mm)	d Inches (mm)
1200	CDS15FA122J03	100	.460 (11.7)	.310 (7.9)	.180 (4.6)	.234 (5.9)	.025 (.6)
1200	CDS19FD122J03	500	.620 (15.7)	.460 (11.7)	.170 (4.3)	.344 (8.7)	.032 (.8)
1300	CD7FA132J03	100	.330 (8.4)	.310 (7.9)	.175 (4.4)	.172 (4.4)	.016 (.4)
1300	D71F132J03	100	.340 (8.6)	.310 (7.9)	.170 (4.3)	.141 (3.6)	.016 (.4)
1300	CDS19FD132J03	500	.620 (15.7)	.460 (11.7)	.170 (4.3)	.344 (8.7)	.032 (.8)
1500	CD7FA152J03	100	.330 (8.4)	.310 (7.9)	.175 (4.4)	.172 (4.4)	.016 (.4)
1500	D71F152J03	100	.340 (8.6)	.310 (7.9)	.170 (4.3)	.141 (3.6)	.016 (.4)
1500	CDS15FA152J03	100	.460 (11.7)	.310 (7.9)	.180 (4.6)	.234 (5.9)	.025 (.6)
1500	CDS19FD152J03	500	.620 (15.7)	.460 (11.7)	.170 (4.3)	.344 (8.7)	.032 (.8)
1600	CDS19FD162J03	500	.620 (15.7)	.460 (11.7)	.180 (4.6)	.344 (8.7)	.032 (.8)
1800	CDS19FD182J03	500	.620 (15.7)	.460 (11.7)	.180 (4.6)	.344 (8.7)	.032 (.8)
2000	CDS19FD202J03	500	.630 (16.0)	.460 (11.7)	.190 (4.8)	.344 (8.7)	.032 (.8)
2000	CDS30FD202J03	500	.720 (18.3)	.790 (20.1)	.180 (4.6)	.438 (11.1)	.040 (1.0)
2200	CDS19FD222J03	500	.630 (16.0)	.460 (11.7)	.190 (4.8)	.344 (8.7)	.032 (.8)
2200	CDS30FD222J03	500	.720 (18.3)	.790 (20.1)	.180 (4.6)	.438 (11.1)	.040 (1.0)
2400	CDS19FD242J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
2400	CDS30FD242J03	500	.720 (18.3)	.790 (20.1)	.180 (4.6)	.438 (11.1)	.040 (1.0)
2500	CDS19FD252J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
2500	CDS30FD252J03	500	.720 (18.3)	.790 (20.1)	.190 (4.8)	.438 (11.1)	.040 (1.0)
2700	CDS19FD272J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
2700	CDS30FD272J03	500	.720 (18.3)	.790 (20.1)	.190 (4.8)	.438 (11.1)	.040 (1.0)
3000	CDS19FD302J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
3000	CDS30FD302J03	500	.720 (18.3)	.790 (20.1)	.190 (4.8)	.438 (11.1)	.040 (1.0)
3300	CDS19FD332J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
3300	CDS30FD332J03	500	.720 (18.3)	.790 (20.1)	.190 (4.8)	.438 (11.1)	.040 (1.0)
3600	CDS19FD362J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
3600	CDS30FD362J03	500	.720 (18.3)	.790 (20.1)	.200 (5.1)	.438 (11.1)	.040 (1.0)
3900	CDS19FD392J03	500	.630 (16.0)	.470 (11.9)	.210 (5.3)	.344 (8.7)	.032 (.8)
3900	CDS30FD392J03	500	.720 (18.3)	.790 (20.1)	.200 (5.1)	.438 (11.1)	.040 (1.0)
4300	CDS19FD432J03	500	.630 (16.0)	.470 (11.9)	.220 (5.6)	.344 (8.7)	.032 (.8)
4300	CDS30FD432J03	500	.720 (18.3)	.790 (20.1)	.200 (5.1)	.438 (11.1)	.040 (1.0)
4700	CDS19FD472J03	500	.630 (16.0)	.470 (11.9)	.230 (5.8)	.344 (8.7)	.032 (.8)
4700	CDS30FD472J03	500	.720 (18.3)	.790 (20.1)	.210 (5.3)	.438 (11.1)	.040 (1.0)
5000	CDS19FD502J03	500	.630 (16.0)	.480 (12.2)	.240 (6.1)	.344 (8.7)	.032 (.8)
5000	CDS30FD502J03	500	.720 (18.3)	.790 (20.1)	.210 (5.3)	.438 (11.1)	.040 (1.0)
5100	CDS19FD512J03	500	.630 (16.0)	.480 (12.2)	.240 (6.1)	.344 (8.7)	.032 (.8)
5100	CDS30FD512J03	500	.720 (18.3)	.790 (20.1)	.210 (5.3)	.438 (11.1)	.040 (1.0)
5600	CDS19FC562J03	300	.640 (16.3)	.480 (12.2)	.250 (6.4)	.344 (8.7)	.032 (.8)
5600	CDS30FD562J03	500	.720 (18.3)	.790 (20.1)	.220 (5.6)	.438 (11.1)	.040 (1.0)
6200	CDS19FC622J03	300	.640 (16.3)	.480 (12.2)	.260 (6.6)	.344 (8.7)	.032 (.8)
6200	CDS30FD622J03	500	.730 (18.5)	.800 (20.3)	.220 (5.6)	.438 (11.1)	.040 (1.0)
6800	CDS19FC682J03	300	.640 (16.3)	.490 (12.4)	.270 (6.9)	.344 (8.7)	.032 (.8)
6800	CDS30FD682J03	500	.730 (18.5)	.800 (20.3)	.230 (5.8)	.438 (11.1)	.040 (1.0)
7500	CDS19FA752J03	100	.650 (16.5)	.490 (12.4)	.280 (7.1)	.344 (8.7)	.032 (.8)
7500	CDS30FD752J03	500	.730 (18.5)	.800 (20.3)	.240 (6.1)	.438 (11.1)	.040 (1.0)
8200	CDS19FA822J03	100	.650 (16.5)	.490 (12.4)	.300 (7.6)	.344 (8.7)	.032 (.8)
8200	CDS30FD822J03	500	.730 (18.5)	.800 (20.3)	.250 (6.4)	.438 (11.1)	.040 (1.0)
9100	CDS19FA912J03	100	.660 (16.8)	.500 (12.7)	.310 (7.9)	.344 (8.7)	.032 (.8)
9100	CDS30FD912J03	500	.730 (18.5)	.800 (20.3)	.260 (6.6)	.438 (11.1)	.040 (1.0)
10000	CDS19FA103J03	100	.670 (17.0)	.510 (13.0)	.320 (8.1)	.344 (8.7)	.032 (.8)
10000	CDS30FD103J03	500	.730 (18.5)	.800 (20.3)	.270 (6.9)	.438 (11.1)	.040 (1.0)
11000	CDS30FD113J03	500	.740 (18.8)	.810 (20.6)	.280 (7.1)	.438 (11.1)	.040 (1.0)
12000	CDS30FD123J03	500	.740 (18.8)	.810 (20.6)	.290 (7.4)	.438 (11.1)	.040 (1.0)
13000	CDS30FD132J03	500	.740 (18.8)	.810 (20.6)	.300 (7.6)	.438 (11.1)	.040 (1.0)
15000	CDS30FD153J03	500	.740 (18.8)	.820 (20.8)	.330 (8.4)	.438 (11.1)	.040 (1.0)
16000	CDS30FD163J03	500	.740 (18.8)	.820 (20.8)	.340 (8.6)	.438 (11.1)	.040 (1.0)
18000	CDS30FD183J03	500	.750 (19.1)	.820 (20.8)	.360 (9.1)	.438 (11.1)	.040 (1.0)
20000	CDS30FD203J03	500	.750 (19.1)	.830 (21.1)	.380 (9.7)	.438 (11.1)	.040 (1.0)
22000	CDS30FD223J03	500	.760 (19.3)	.840 (21.4)	.400 (10.2)	.438 (11.1)	.040 (1.0)
24000	CDS30FC243J03	300	.740 (18.8)	.820 (20.8)	.340 (8.6)	.438 (11.1)	.040 (1.0)
25000	CDS30FC253J03	300	.750 (19.1)	.820 (20.8)	.360 (9.1)	.438 (11.1)	.040 (1.0)
27000	CDS30FC273J03	300	.750 (19.1)	.820 (20.8)	.360 (9.1)	.438 (11.1)	.040 (1.0)
30000	CDS30FC303J03	300	.760 (19.3)	.830 (21.1)	.390 (9.9)	.438 (11.1)	.040 (1.0)
33000	CDS30FA333J03	100	.750 (19.1)	.830 (21.1)	.380 (9.7)	.438 (11.1)	.040 (1.0)
36000	CDS30FA363J03	100	.760 (19.3)	.830 (21.1)	.390 (9.9)	.438 (11.1)	.040 (1.0)
40000	CDS30FA403J03	100	.760 (19.3)	.830 (21.1)	.410 (10.4)	.438 (11.1)	.040 (1.0)

1605 East Rodney French Blvd.
New Bedford, MA 02744
(508) 996-8564, Fax (508) 996-3830
http://www.cornell-dubilier.com
E-mail: cdenb@cornell-dubilier.com

CDE CORNELL DUBILIER
Your Source For Capacitor Solutions