



Polycarbonate Film & Foil - Film Capacitors

TYPE	DESIGN	CAPACITANCE (mfd)	TOLERANCE	PAGE NO.
C202	Radial Box	0.0001 To 1.0	±1% To ±20%	3 - 76
C204	Radial Epoxy Dip	0.001 To 1.0	±1% To ±20%	3 - 78
C206	Axial Oval Wrap & Fill	0.001 To 2.2	±1% To ±20%	3 - 80
C208	Axial Round Wrap & Fill	0.0001 To 2.2	±1% To ±20%	3 - 82

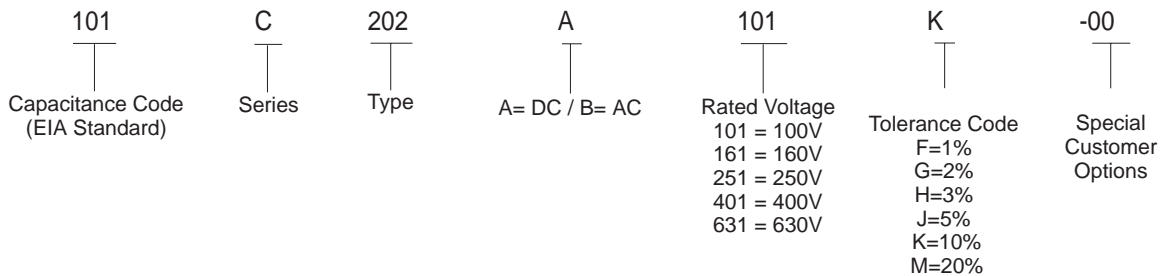
Features

- 1) Extended foil, non-inductive construction
- 2) Low dissipation factor
- 3) Close capacitance tolerance and wide capacitance range.
- 4) Stability with a very low temperature coefficient and high dielectric strength
- 5) High insulation resistance and low dielectric absorption

Applications

- 1) High frequency coupling and decoupling for fast digital and analog IC's
- 2) Bypassing in high or low impedance circuits
- 3) Integrator, differentiator and computer circuits
- 4) Oscillator, timing and LC/RC filter circuits

Part Numbering System



Specifications

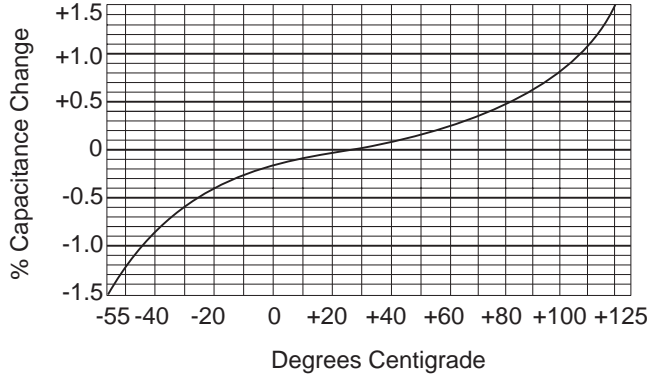
- | | |
|---------------------------------|-------------------------------------------------------------------------------------------------------|
| 1) Operating Temperature Range: | -55°C To +125°C with full Rated Voltage applied |
| 2) Dissipation Factor: | 0.3% Maximum at +25°C and 1Khz |
| 3) Rated Voltage: | 100VDC, 160VDC, 250VDC, 400VDC, 630VDC |
| 4) Dielectric Strength: | 250% of rated voltage for 5 seconds |
| 5) Insulation Resistance: | At +25°C after 2 minutes electrification at rated DC voltage, the minimum IR shall be >50,000 Megohms |
| 6) Dielectric Absorption: | 0.2% Maximum at +25°C |
| 7) Capacitance Change: | ±2% maximum capacitance change from -55°C to +125°C |



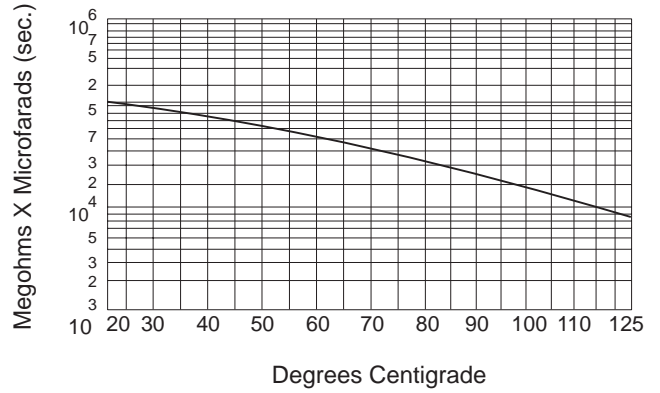
Polycarbonate Film & Foil

TYPE: C202, C204, C206, C208 Series

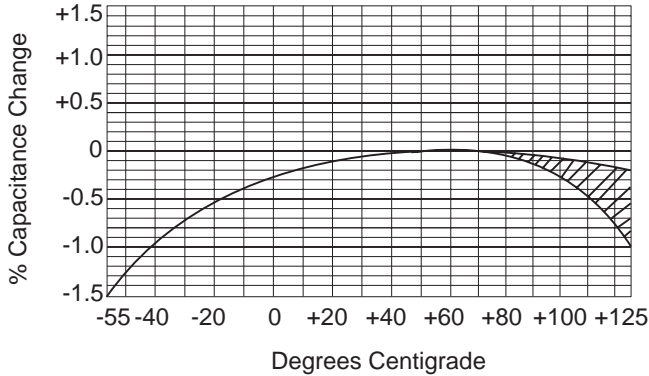
Capacitance Change vs. Temperature At 1KHz
(C208 Series)



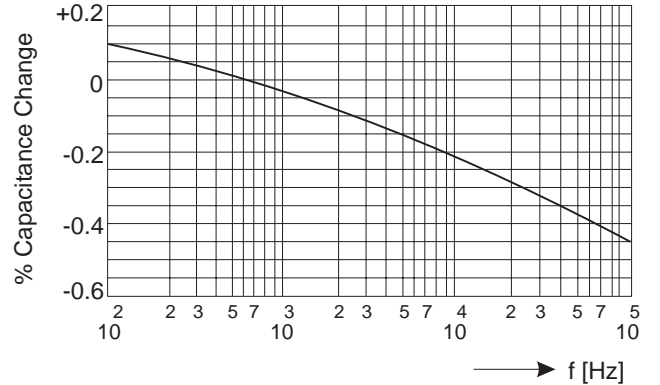
Insulation Resistance vs. Temperature



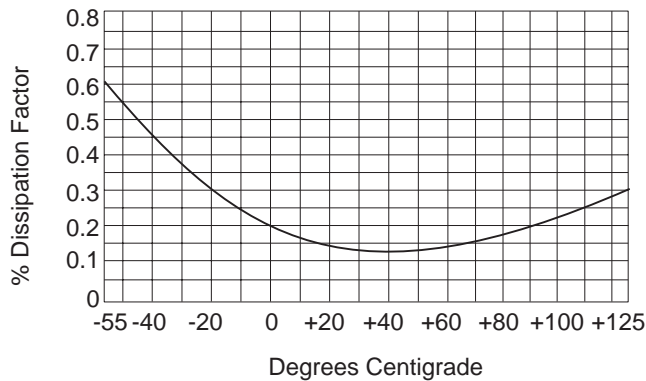
Capacitance Change vs. Temperature At 1KHz
(C202, C204, C206 Series)



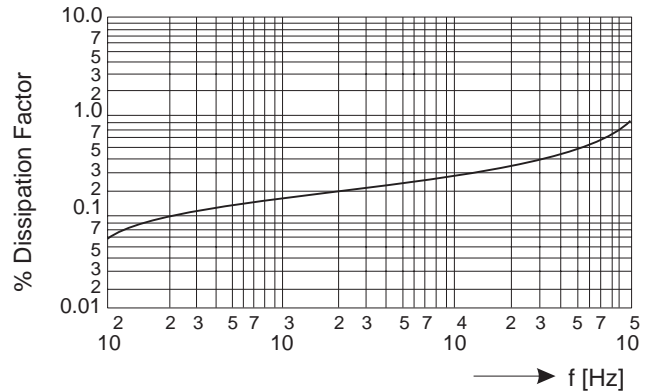
Capacitance Change vs. Frequency (Room Temp.)



Dissipation Factor vs. Temperature At 1KHz



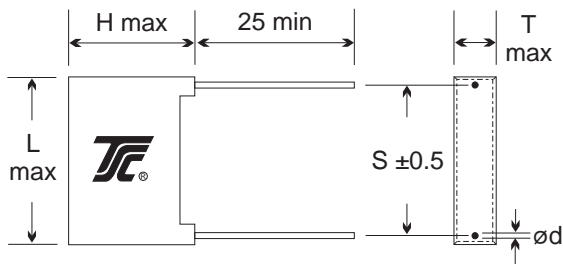
Dissipation Factor vs. Frequency (Room Temp.)





Polycarbonate Film & Foil - Radial Box

TYPE: C202 Series



L	10.5	13.0	18.0	26.5	32.0
S	7.5	10.0	15.0	22.5	27.5
d	0.6	0.6	0.8	0.8	0.8

(mm)

CAP. (μF)	100 VDC				160 VDC				250 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.0001	4.0	9.0	10.5	101C202A101K								
0.00012	4.0	9.0	10.5	121C202A101K								
0.00015	4.0	9.0	10.5	151C202A101K								
0.00018	4.0	9.0	10.5	181C202A101K								
0.00022	4.0	9.0	10.5	221C202A101K								
0.00027	4.0	9.0	10.5	271C202A101K								
0.00033	4.0	9.0	10.5	331C202A101K								
0.00039	4.0	9.0	10.5	391C202A101K								
0.00047	4.0	9.0	10.5	471C202A101K								
0.00056	4.0	9.0	10.5	561C202A101K								
0.00068	4.0	9.0	10.5	681C202A101K								
0.00082	4.0	9.0	10.5	821C202A101K								
0.001	4.0	9.0	10.5	102C202A101K	4.0	9.0	10.5	102C202A161K	4.0	9.0	10.5	102C202A251K
0.0012	4.0	9.0	10.5	122C202A101K	4.0	9.0	10.5	122C202A161K	4.0	9.0	10.5	122C202A251K
0.0015	4.0	9.0	10.5	152C202A101K	4.0	9.0	10.5	152C202A161K	4.0	9.0	10.5	152C202A251K
0.0018	4.0	9.0	10.5	182C202A101K	4.0	9.0	10.5	182C202A161K	4.0	9.0	10.5	182C202A251K
0.0022	4.0	9.0	10.5	222C202A101K	4.0	9.0	10.5	222C202A161K	4.0	9.0	10.5	222C202A251K
0.0027	4.0	9.0	10.5	272C202A101K	4.0	9.0	10.5	272C202A161K	4.0	9.0	10.5	272C202A251K
0.0033	4.0	9.0	10.5	332C202A101K	4.0	9.0	10.5	332C202A161K	4.0	9.0	10.5	332C202A251K
0.0039	4.0	9.0	10.5	392C202A101K	4.0	9.0	10.5	392C202A161K	4.0	9.0	13.0	392C202A251K
0.0047	4.0	9.0	10.5	472C202A101K	4.0	9.0	10.5	472C202A161K	4.0	9.0	13.0	472C202A251K
0.0056	4.0	9.0	10.5	562C202A101K	4.0	9.0	10.5	562C202A161K	4.0	9.0	13.0	562C202A251K
0.0068	4.0	9.0	10.5	682C202A101K	4.0	9.0	10.5	682C202A161K	4.0	9.0	13.0	682C202A251K
0.0082	4.0	9.0	10.5	822C202A101K	4.0	9.0	13.0	822C202A161K	5.0	11.0	13.0	822C202A251K
0.01	4.0	9.0	10.5	103C202A101K	4.0	9.0	13.0	103C202A161K	5.0	11.0	13.0	103C202A251K
0.012	4.0	9.0	13.0	123C202A101K	4.0	9.0	13.0	123C202A161K	6.0	12.0	13.0	123C202A251K
0.015	4.0	9.0	13.0	153C202A101K	5.0	11.0	13.0	153C202A161K	6.0	12.0	13.0	153C202A251K
0.018	4.0	9.0	13.0	183C202A101K	5.0	11.0	13.0	183C202A161K	5.0	11.0	18.0	183C202A251K
0.022	5.0	11.0	13.0	223C202A101K	6.0	12.0	13.0	223C202A161K	5.0	11.0	18.0	223C202A251K
0.027	5.0	11.0	13.0	273C202A101K	5.0	11.0	18.0	273C202A161K	6.0	12.0	18.0	273C202A251K
0.033	5.0	11.0	13.0	333C202A101K	5.0	11.0	18.0	333C202A161K	6.0	12.0	18.0	333C202A251K
0.039	5.0	11.0	18.0	393C202A101K	6.0	12.0	18.0	393C202A161K	7.5	13.5	18.0	393C202A251K
0.047	5.0	11.0	18.0	473C202A101K	6.0	12.0	18.0	473C202A161K	7.5	13.5	18.0	473C202A251K
0.056	5.0	11.0	18.0	563C202A101K	7.5	13.5	18.0	563C202A161K	7.0	16.5	26.5	563C202A251K
0.068	6.0	12.0	18.0	683C202A101K	7.5	13.5	18.0	683C202A161K	7.0	16.5	26.5	683C202A251K
0.082	6.0	12.0	18.0	823C202A101K	8.5	15.0	18.0	823C202A161K	8.5	17.0	26.5	823C202A251K
0.1	7.5	13.5	18.0	104C202A101K	8.5	15.0	18.0	104C202A161K	8.5	17.0	26.5	104C202A251K
0.12	8.5	15.0	18.0	124C202A101K	7.0	16.5	26.5	124C202A161K	11.0	20.0	32.0	124C202A251K
0.15	8.5	15.0	18.0	154C202A101K	8.5	17.0	26.5	154C202A161K	11.0	20.0	32.0	154C202A251K
0.18	7.0	16.5	26.5	184C202A101K	8.5	17.0	26.5	184C202A161K	11.0	20.0	32.0	184C202A251K
0.22	8.5	17.0	26.5	224C202A101K	10.0	19.0	26.5	224C202A161K	13.0	22.0	32.0	224C202A251K
0.27	8.5	17.0	26.5	274C202A101K	11.0	20.0	32.0	274C202A161K	15.0	25.0	32.0	274C202A251K
0.33	10.0	19.0	26.5	334C202A101K	11.0	20.0	32.0	334C202A161K	15.0	25.0	32.0	334C202A251K
0.39	11.0	20.0	32.0	394C202A101K	13.0	22.0	32.0	394C202A161K	18.0	30.0	32.0	394C202A251K
0.47	11.0	20.0	32.0	474C202A101K	15.0	25.0	32.0	474C202A161K	18.0	30.0	32.0	474C202A251K
0.56	13.0	22.0	32.0	564C202A101K	15.0	25.0	32.0	564C202A161K				
0.68	15.0	25.0	32.0	684C202A101K	18.0	30.0	32.0	684C202A161K				
0.82	15.0	25.0	32.0	824C202A101K								
1.0	18.0	30.0	32.0	105C202A101K								

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil - Radial Box

TYPE: C202 Series

(mm)

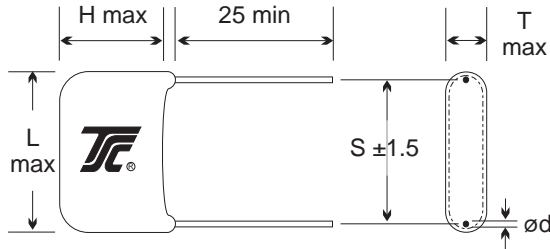
CAP. (μF)	400 VDC				630 VDC			
	T	H	L	Part No.	T	H	L	Part No.
0.0001								
0.00012								
0.00015								
0.00018								
0.00022								
0.00027								
0.00033								
0.00039								
0.00047								
0.00056								
0.00068								
0.00082								
0.001	4.0	9.0	10.5	102C202A401K	4.0	9.0	13.0	102C202A631K
0.0012	4.0	9.0	10.5	122C202A401K	4.0	9.0	13.0	122C202A631K
0.0015	4.0	9.0	10.5	152C202A401K	4.0	9.0	13.0	152C202A631K
0.0018	4.0	9.0	10.5	182C202A401K	4.0	9.0	13.0	182C202A631K
0.0022	4.0	9.0	10.5	222C202A401K	5.0	11.0	13.0	222C202A631K
0.0027	4.0	9.0	10.5	272C202A401K	5.0	11.0	13.0	272C202A631K
0.0033	4.0	9.0	10.5	332C202A401K	5.0	11.0	13.0	332C202A631K
0.0039	4.0	9.0	13.0	392C202A401K	6.0	12.0	13.0	392C202A631K
0.0047	4.0	9.0	13.0	472C202A401K	6.0	12.0	13.0	472C202A631K
0.0056	5.0	11.0	13.0	562C202A401K	5.0	11.0	18.0	562C202A631K
0.0068	6.0	12.0	13.0	682C202A401K	5.0	11.0	18.0	682C202A631K
0.0082	5.0	11.0	18.0	822C202A401K	5.0	11.0	18.0	822C202A631K
0.01	5.0	11.0	18.0	103C202A401K	6.0	12.0	18.0	103C202A631K
0.012	5.0	11.0	18.0	123C202A401K	6.0	15.0	26.5	123C202A631K
0.015	6.0	12.0	18.0	153C202A401K	7.0	16.5	26.5	153C202A631K
0.018	6.0	12.0	18.0	183C202A401K	7.0	16.5	26.5	183C202A631K
0.022	6.0	12.0	18.0	223C202A401K	8.5	17.0	26.5	223C202A631K
0.027	7.0	16.5	26.5	273C202A401K	8.5	17.0	26.5	273C202A631K
0.033	7.0	16.5	26.5	333C202A401K	10.0	19.0	26.5	333C202A631K
0.039	8.5	17.0	26.5	393C202A401K	11.0	20.0	32.0	393C202A631K
0.047	8.5	17.0	26.5	473C202A401K	11.0	20.0	32.0	473C202A631K
0.056	10.0	19.0	26.5	563C202A401K	11.0	20.0	32.0	563C202A631K
0.068	10.0	19.0	26.5	683C202A401K	13.0	22.0	32.0	683C202A631K
0.082	11.0	20.0	32.0	823C202A401K	15.0	25.0	32.0	823C202A631K
0.1	11.0	20.0	32.0	104C202A401K	15.0	25.0	32.0	104C202A631K
0.12	13.0	22.0	32.0	124C202A401K				
0.15	15.0	25.0	32.0	154C202A401K				
0.18	15.0	25.0	32.0	184C202A401K				
0.22	18.0	30.0	32.0	224C202A401K				

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil - Radial Epoxy Dipped

TYPE: C204 Series



L	10.5	13.0	18.5	26.0	31.0
s	7.5	10.0	15.0	22.5	27.5
d	0.6	0.6	0.8	0.8	0.8

(mm)

CAP. (µF)	100 VDC				160 VDC				250 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	4.0	8.0	10.5	102C204A101K	4.0	8.0	10.5	102C204A161K	4.0	8.0	10.5	102C204A251K
0.0012	4.0	8.0	10.5	122C204A101K	4.0	8.0	10.5	122C204A161K	4.0	8.0	10.5	122C204A251K
0.0015	4.0	8.0	10.5	152C204A101K	4.0	8.0	10.5	152C204A161K	4.0	8.0	10.5	152C204A251K
0.0018	4.0	8.0	10.5	182C204A101K	4.0	8.0	10.5	182C204A161K	4.0	8.0	10.5	182C204A251K
0.0022	4.0	8.0	10.5	222C204A101K	4.0	8.0	10.5	222C204A161K	4.0	8.0	10.5	222C204A251K
0.0027	4.0	8.0	10.5	272C204A101K	4.0	8.0	10.5	272C204A161K	4.0	8.0	10.5	272C204A251K
0.0033	4.0	8.0	10.5	332C204A101K	4.0	8.0	10.5	332C204A161K	4.0	8.5	10.5	332C204A251K
0.0039	4.0	8.0	10.5	392C204A101K	4.0	8.0	10.5	392C204A161K	4.0	8.0	13.0	392C204A251K
0.0047	4.0	8.0	10.5	472C204A101K	4.0	8.0	10.5	472C204A161K	4.0	8.5	13.0	472C204A251K
0.0056	4.0	8.0	10.5	562C204A101K	4.5	8.5	10.5	562C204A161K	4.5	8.5	13.0	562C204A251K
0.0068	4.0	8.0	10.5	682C204A101K	4.5	9.0	10.5	682C204A161K	4.5	9.0	13.0	682C204A251K
0.0082	4.0	8.5	10.5	822C204A101K	4.0	8.0	13.0	822C204A161K	5.0	9.5	13.0	822C204A251K
0.01	4.5	8.5	10.5	103C204A101K	4.0	8.5	13.0	103C204A161K	5.5	10.0	13.0	103C204A251K
0.012	4.0	8.0	13.0	123C204A101K	4.5	9.5	13.0	123C204A161K	6.0	11.0	13.0	123C204A251K
0.015	4.0	8.5	13.0	153C204A101K	5.0	9.5	13.0	153C204A161K	6.5	12.0	13.0	153C204A251K
0.018	4.5	9.0	13.0	183C204A101K	5.0	10.0	13.0	183C204A161K	5.0	9.5	18.5	183C204A251K
0.022	5.0	9.5	13.0	223C204A101K	5.5	10.5	13.0	223C204A161K	5.5	10.5	18.5	223C204A251K
0.027	5.0	10.0	13.0	273C204A101K	5.0	10.0	18.5	273C204A161K	6.0	11.0	18.5	273C204A251K
0.033	5.5	10.5	13.0	333C204A101K	5.5	10.5	18.5	333C204A161K	6.5	12.0	18.5	333C204A251K
0.039	5.0	9.5	18.5	393C204A101K	6.0	11.0	18.5	393C204A161K	7.0	13.0	18.5	393C204A251K
0.047	5.5	10.0	18.5	473C204A101K	6.5	12.0	18.5	473C204A161K	7.5	13.5	18.5	473C204A251K
0.056	6.0	11.0	18.5	563C204A101K	7.0	13.0	18.5	563C204A161K	8.0	14.0	26.0	563C204A251K
0.068	6.5	12.0	18.5	683C204A101K	7.5	13.5	18.5	683C204A161K	8.5	14.5	26.0	683C204A251K
0.082	7.0	13.0	18.5	823C204A101K	8.0	14.5	18.5	823C204A161K	8.5	15.5	26.0	823C204A251K
0.10	7.5	13.5	18.5	104C204A101K	8.5	15.5	18.5	104C204A161K	9.0	16.5	26.0	104C204A251K
0.12	8.0	14.5	18.5	124C204A101K	8.0	14.5	26.0	124C204A161K	9.5	17.0	31.0	124C204A251K
0.15	8.5	15.0	18.5	154C204A101K	8.5	16.0	26.0	154C204A161K	10.0	19.0	31.0	154C204A251K
0.18	8.5	15.0	26.0	184C204A101K	9.5	17.0	26.0	184C204A161K	11.0	20.0	31.0	184C204A251K
0.22	9.0	16.0	26.0	224C204A101K	10.0	19.0	26.0	224C204A161K	12.0	21.5	31.0	224C204A251K
0.27	9.5	17.0	26.0	274C204A101K	10.0	19.0	31.0	274C204A161K	13.0	23.0	31.0	274C204A251K
0.33	10.0	19.0	26.0	334C204A101K	11.0	21.0	31.0	334C204A161K	14.5	26.0	31.0	334C204A251K
0.39	10.0	19.0	31.0	394C204A101K	12.0	22.0	31.0	394C204A161K	16.0	28.0	31.0	394C204A251K
0.47	11.0	20.0	31.0	474C204A101K	13.0	24.0	31.0	474C204A161K	18.0	30.0	31.0	474C204A251K
0.56	12.0	21.5	31.0	564C204A101K	14.5	26.0	31.0	564C204A161K				
0.68	13.0	23.0	31.0	684C204A101K	16.0	28.0	31.0	684C204A161K				
0.82	14.5	26.0	31.0	824C204A101K								
1.0	16.0	28.0	31.0	105C204A101K								

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil • Radial Epoxy Dipped

TYPE: C204 Series

(mm)

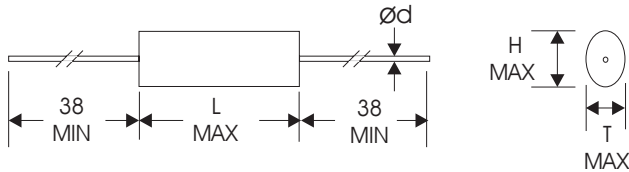
CAP. (μ F)	400 VDC				630 VDC			
	T	H	L	Part No.	T	H	L	Part No.
0.001	4.0	8.0	10.5	102C204A401K	4.0	8.0	13.0	102C204A631K
0.0012	4.0	8.0	10.5	122C204A401K	4.0	8.0	13.0	122C204A631K
0.0015	4.0	8.0	10.5	152C204A401K	4.0	8.5	13.0	152C204A631K
0.0018	4.0	8.0	10.5	182C204A401K	4.5	8.5	13.0	182C204A631K
0.0022	4.0	8.0	10.5	222C204A401K	4.5	9.0	13.0	222C204A631K
0.0027	4.0	8.5	10.5	272C204A401K	5.0	9.5	13.0	272C204A631K
0.0033	4.5	8.5	10.5	332C204A401K	5.5	10.5	13.0	332C204A631K
0.0039	4.0	8.5	13.0	392C204A401K	6.0	11.0	13.0	392C204A631K
0.0047	4.5	8.5	13.0	472C204A401K	6.5	12.0	13.0	472C204A631K
0.0056	5.0	9.5	13.0	562C204A401K	5.0	9.5	18.5	562C204A631K
0.0068	5.5	10.5	13.0	682C204A401K	5.5	10.0	18.5	682C204A631K
0.0082	5.0	9.5	18.5	822C204A401K	6.0	11.0	18.5	822C204A631K
0.01	5.0	10.0	18.5	103C204A401K	6.5	12.0	18.5	103C204A631K
0.012	5.5	11.0	18.5	123C204A401K	6.5	12.0	26.0	123C204A631K
0.015	6.0	12.0	18.5	153C204A401K	7.5	13.5	26.0	153C204A631K
0.018	6.5	12.5	18.5	183C204A401K	8.0	15.0	26.0	183C204A631K
0.022	7.0	13.0	18.5	223C204A401K	8.5	16.0	26.0	223C204A631K
0.027	7.0	13.0	26.0	273C204A401K	9.5	17.0	26.0	273C204A631K
0.033	8.0	14.0	26.0	333C204A401K	10.0	19.0	26.0	333C204A631K
0.039	8.5	15.0	26.0	393C204A401K	9.5	17.0	31.0	393C204A631K
0.047	9.0	16.0	26.0	473C204A401K	10.5	20.0	31.0	473C204A631K
0.056	9.5	17.0	26.0	563C204A401K	11.0	21.0	31.0	563C204A631K
0.068	10.0	19.0	26.0	683C204A401K	12.0	22.0	31.0	683C204A631K
0.082	10.0	19.0	31.0	823C204A401K	13.0	23.5	31.0	823C204A631K
0.1	10.5	20.0	31.0	104C204A401K	14.5	26.0	31.0	104C204A631K
0.12	11.5	21.0	31.0	124C204A401K				
0.15	12.5	23.0	31.0	154C204A401K				
0.18	13.5	25.0	31.0	184C204A401K				
0.22	15.0	27.0	31.0	224C204A401K				

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil · Axial Oval Wrap & Fill

TYPE: C206 Series



L	11.0	14.0	19.0	26.5	32.0	45.0
d	0.5	0.6	0.6	0.8	0.8	0.8

(mm)

CAP. (μF)	100 VDC				160 VDC				250 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	3.5	6.0	11.0	102C206A101K	3.5	6.0	11.0	102C206A161K	3.5	6.0	11.0	102C206A251K
0.0012	3.5	6.0	11.0	122C206A101K	3.5	6.0	11.0	122C206A161K	3.5	6.0	11.0	122C206A251K
0.0015	3.5	6.0	11.0	152C206A101K	3.5	6.0	11.0	152C206A161K	3.5	6.0	11.0	152C206A251K
0.0018	3.5	6.0	11.0	182C206A101K	3.5	6.0	11.0	182C206A161K	3.5	6.0	11.0	182C206A251K
0.0022	3.5	6.0	11.0	222C206A101K	3.5	6.0	11.0	222C206A161K	3.5	6.0	11.0	222C206A251K
0.0027	3.5	6.0	11.0	272C206A101K	3.5	6.0	11.0	272C206A161K	3.5	6.0	11.0	272C206A251K
0.0033	3.5	6.0	11.0	332C206A101K	3.5	6.0	11.0	332C206A161K	3.5	6.5	11.0	332C206A251K
0.0039	3.5	6.0	11.0	392C206A101K	3.5	6.0	11.0	392C206A161K	3.5	6.0	14.0	392C206A251K
0.0047	3.5	6.0	11.0	472C206A101K	3.5	6.0	11.0	472C206A161K	3.5	6.0	14.0	472C206A251K
0.0056	3.5	6.0	11.0	562C206A101K	3.5	6.0	14.0	562C206A161K	3.5	6.5	14.0	562C206A251K
0.0068	3.5	6.0	11.0	682C206A101K	3.5	6.0	14.0	682C206A161K	3.5	6.5	14.0	682C206A251K
0.0082	3.5	6.5	11.0	822C206A101K	3.5	6.0	14.0	822C206A161K	4.0	7.0	14.0	822C206A251K
0.01	3.5	6.5	11.0	103C206A101K	3.5	6.5	14.0	103C206A161K	4.5	8.0	14.0	103C206A251K
0.012	3.5	6.0	14.0	123C206A101K	3.5	6.5	14.0	123C206A161K	3.5	6.0	19.0	123C206A251K
0.015	3.5	6.5	14.0	153C206A101K	4.0	7.0	14.0	153C206A161K	3.5	6.5	19.0	153C206A251K
0.018	3.5	6.5	14.0	183C206A101K	4.5	7.5	14.0	183C206A161K	4.0	7.0	19.0	183C206A251K
0.022	4.0	7.0	14.0	223C206A101K	4.5	8.5	14.0	223C206A161K	4.5	8.5	19.0	223C206A251K
0.027	4.0	7.5	14.0	273C206A101K	4.0	7.5	19.0	273C206A161K	5.0	9.0	19.0	273C206A251K
0.033	4.5	8.0	14.0	333C206A101K	4.5	8.0	19.0	333C206A161K	5.0	9.5	19.0	333C206A251K
0.039	4.0	7.5	19.0	393C206A101K	5.0	9.0	19.0	393C206A161K	5.5	10.5	19.0	393C206A251K
0.047	4.5	8.0	19.0	473C206A101K	5.0	9.5	19.0	473C206A161K	6.0	11.0	19.0	473C206A251K
0.056	5.0	9.0	19.0	563C206A101K	5.5	10.0	19.0	563C206A161K	6.0	11.0	26.5	563C206A251K
0.068	5.0	10.0	19.0	683C206A101K	6.0	11.0	19.0	683C206A161K	6.5	12.0	26.5	683C206A251K
0.082	5.5	10.5	19.0	823C206A101K	6.0	11.0	26.5	823C206A161K	7.0	13.0	26.5	823C206A251K
0.10	6.0	11.0	19.0	104C206A101K	6.0	11.5	26.5	104C206A161K	7.5	13.5	26.5	104C206A251K
0.12	5.5	10.5	26.5	124C206A101K	6.5	12.0	26.5	124C206A161K	8.0	14.0	32.0	124C206A251K
0.15	6.0	11.0	26.5	154C206A101K	7.0	13.0	26.5	154C206A161K	8.5	15.0	32.0	154C206A251K
0.18	6.5	12.0	26.5	184C206A101K	8.0	14.0	26.5	184C206A161K	9.0	16.5	32.0	184C206A251K
0.22	7.0	13.0	26.5	224C206A101K	8.5	15.0	26.5	224C206A161K	9.5	18.0	32.0	224C206A251K
0.27	8.0	14.0	26.5	274C206A101K	9.0	16.0	32.0	274C206A161K	9.0	16.0	45.0	274C206A251K
0.33	8.5	15.0	26.5	334C206A101K	9.0	17.0	32.0	334C206A161K	9.5	17.0	45.0	334C206A251K
0.39	8.5	15.0	32.0	394C206A101K	9.5	18.0	32.0	394C206A161K	9.5	18.0	45.0	394C206A251K
0.47	9.0	17.0	32.0	474C206A101K	10.5	20.0	32.0	474C206A161K	10.5	20.5	45.0	474C206A251K
0.56	9.5	18.0	32.0	564C206A101K	9.0	17.0	45.0	564C206A161K	12.0	21.5	45.0	564C206A251K
0.68	10.5	20.0	32.0	684C206A101K	9.5	18.0	45.0	684C206A161K	13.5	23.0	45.0	684C206A251K
0.82	9.0	17.0	45.0	824C206A101K	10.0	19.0	45.0	824C206A161K	14.5	25.0	45.0	824C206A251K
1.0	9.5	18.5	45.0	105C206A101K	11.5	21.0	45.0	105C206A161K	16.0	28.0	45.0	105C206A251K
1.2	10.5	20.0	45.0	125C206A101K	13.0	22.5	45.0	125C206A161K				
1.5	12.0	21.5	45.0	155C206A101K	14.0	25.0	45.0	155C206A161K				
1.8	13.0	23.0	45.0	185C206A101K	16.0	27.0	45.0	185C206A161K				
2.2	14.5	25.0	45.0	225C206A101K	18.0	30.0	45.0	225C206A161K				

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil ▪ Axial Oval Wrap & Fill

TYPE: C206 Series

(mm)

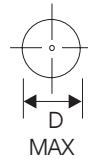
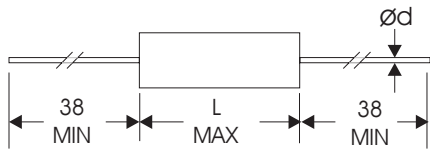
CAP. (µF)	400 VDC				630 VDC			
	T	H	L	Part No.	T	H	L	Part No.
0.001	3.5	6.0	11.0	102C206A401K	3.5	6.0	14.0	102C206A631K
0.0012	3.5	6.0	11.0	122C206A401K	3.5	6.0	14.0	122C206A631K
0.0015	3.5	6.0	11.0	152C206A401K	3.5	6.5	14.0	152C206A631K
0.0018	3.5	6.0	11.0	182C206A401K	3.5	6.5	14.0	182C206A631K
0.0022	3.5	6.0	11.0	222C206A401K	4.0	7.0	14.0	222C206A631K
0.0027	3.5	6.0	14.0	272C206A401K	4.5	8.0	14.0	272C206A631K
0.0033	3.5	6.0	14.0	332C206A401K	4.5	8.5	14.0	332C206A631K
0.0039	3.5	6.0	14.0	392C206A401K	3.5	6.5	19.0	392C206A631K
0.0047	3.5	6.5	14.0	472C206A401K	4.0	7.0	19.0	472C206A631K
0.0056	3.5	6.0	19.0	562C206A401K	4.5	7.5	19.0	562C206A631K
0.0068	3.5	6.5	19.0	682C206A401K	4.5	8.0	19.0	682C206A631K
0.0082	4.0	7.0	19.0	822C206A401K	5.0	8.5	19.0	822C206A631K
0.01	4.5	7.5	19.0	103C206A401K	5.5	9.0	19.0	103C206A631K
0.012	4.5	8.5	19.0	123C206A401K	5.5	10.0	26.5	123C206A631K
0.015	5.0	9.0	19.0	153C206A401K	6.0	11.0	26.5	153C206A631K
0.018	5.0	9.5	19.0	183C206A401K	6.5	12.0	26.5	183C206A631K
0.022	5.5	10.5	19.0	223C206A401K	7.0	13.0	26.5	223C206A631K
0.027	5.5	10.5	26.5	273C206A401K	8.0	14.0	26.5	273C206A631K
0.033	6.0	11.0	26.5	333C206A401K	8.5	15.0	26.5	333C206A631K
0.039	6.5	12.5	26.5	393C206A401K	8.5	15.0	32.0	393C206A631K
0.047	7.0	13.0	26.5	473C206A401K	9.0	16.0	32.0	473C206A631K
0.056	7.0	13.0	32.0	563C206A401K	8.0	14.0	45.0	563C206A631K
0.068	8.0	14.0	32.0	683C206A401K	8.5	15.0	45.0	683C206A631K
0.082	8.5	15.0	32.0	823C206A401K	9.0	16.0	45.0	823C206A631K
0.1	9.0	16.0	32.0	104C206A401K	9.5	17.5	45.0	104C206A631K
0.12	9.5	17.5	32.0	124C206A401K	10.0	19.0	45.0	124C206A631K
0.15	10.0	19.0	32.0	154C206A401K	11.0	21.0	45.0	154C206A631K
0.18	9.0	16.5	45.0	184C206A401K	12.5	22.5	45.0	184C206A631K
0.22	9.5	18.0	45.0	224C206A401K	14.0	24.0	45.0	224C206A631K
0.27	10.5	20.0	45.0	274C206A401K				
0.33	11.5	21.5	45.0	334C206A401K				
0.39	12.5	22.5	45.0	394C206A401K				
0.47	13.5	24.0	45.0	474C206A401K				

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil - Axial Round Wrap & Fill

TYPE: C208 Series



L	11.0	14.0	19.0	26.5	32.0	45.0
d	0.5	0.6	0.6	0.8	0.8	0.8

(mm)

CAP. (µF)	100 VDC			160 VDC			250 VDC		
	D	L	Part No.	D	L	Part No.	D	L	Part No.
0.0001	4.5	11.0	101C208A101K						
0.00012	4.5	11.0	121C208A101K						
0.00015	4.5	11.0	151C208A101K						
0.00018	4.5	11.0	181C208A101K						
0.00022	4.5	11.0	221C208A101K						
0.00027	4.5	11.0	271C208A101K						
0.00033	4.5	11.0	331C208A101K						
0.00039	4.5	11.0	391C208A101K						
0.00047	4.5	11.0	471C208A101K						
0.00056	4.5	11.0	561C208A101K						
0.00068	4.5	11.0	681C208A101K						
0.00082	4.5	11.0	821C208A101K						
0.001	4.5	11.0	102C208A101K	4.5	11.0	102C208A161K	4.5	11.0	102C208A251K
0.0012	4.5	11.0	122C208A101K	4.5	11.0	122C208A161K	4.5	11.0	122C208A251K
0.0015	4.5	11.0	152C208A101K	4.5	11.0	152C208A161K	4.5	11.0	152C208A251K
0.0018	4.5	11.0	182C208A101K	4.5	11.0	182C208A161K	4.5	11.0	182C208A251K
0.0022	4.5	11.0	222C208A101K	4.5	11.0	222C208A161K	4.5	11.0	222C208A251K
0.0027	4.5	11.0	272C208A101K	4.5	11.0	272C208A161K	5.0	11.0	272C208A251K
0.0033	4.5	11.0	332C208A101K	4.5	11.0	332C208A161K	5.5	11.0	332C208A251K
0.0039	4.5	11.0	392C208A101K	5.0	11.0	392C208A161K	5.0	14.0	392C208A251K
0.0047	4.5	11.0	472C208A101K	5.0	11.0	472C208A161K	5.0	14.0	472C208A251K
0.0056	4.5	11.0	562C208A101K	5.0	14.0	562C208A161K	5.5	14.0	562C208A251K
0.0068	5.0	11.0	682C208A101K	5.0	14.0	682C208A161K	5.5	14.0	682C208A251K
0.0082	5.5	11.0	822C208A101K	5.0	14.0	822C208A161K	6.0	14.0	822C208A251K
0.01	5.5	11.0	103C208A101K	5.5	14.0	103C208A161K	6.5	14.0	103C208A251K
0.012	5.0	14.0	123C208A101K	5.5	14.0	123C208A161K	5.0	19.0	123C208A251K
0.015	5.5	14.0	153C208A101K	6.0	14.0	153C208A161K	5.5	19.0	153C208A251K
0.018	5.5	14.0	183C208A101K	6.5	14.0	183C208A161K	6.0	19.0	183C208A251K
0.022	6.0	14.0	223C208A101K	6.5	14.0	223C208A161K	6.5	19.0	223C208A251K
0.027	6.5	14.0	273C208A101K	6.0	19.0	273C208A161K	7.0	19.0	273C208A251K
0.033	6.5	14.0	333C208A101K	6.5	19.0	333C208A161K	7.5	19.0	333C208A251K
0.039	6.0	19.0	393C208A101K	7.0	19.0	393C208A161K	8.0	19.0	393C208A251K
0.047	6.5	19.0	473C208A101K	7.5	19.0	473C208A161K	8.5	19.0	473C208A251K
0.056	7.0	19.0	563C208A101K	8.0	19.0	563C208A161K	9.0	26.5	563C208A251K
0.068	7.5	19.0	683C208A101K	8.5	19.0	683C208A161K	9.5	26.5	683C208A251K
0.082	8.0	19.0	823C208A101K	8.5	26.5	823C208A161K	10.0	26.5	823C208A251K
0.1	8.5	19.0	104C208A101K	9.0	26.5	104C208A161K	11.0	26.5	104C208A251K
0.12	8.0	26.5	124C208A101K	9.5	26.5	124C208A161K	11.5	32.0	124C208A251K
0.15	8.5	26.5	154C208A101K	10.0	26.5	154C208A161K	12.5	32.0	154C208A251K
0.18	9.5	26.5	184C208A101K	11.0	26.5	184C208A161K	13.5	32.0	184C208A251K
0.22	10.0	26.5	224C208A101K	12.5	26.5	224C208A161K	14.5	32.0	224C208A251K
0.27	11.0	26.5	274C208A101K	13.0	32.0	274C208A161K	13.0	45.0	274C208A251K
0.33	12.5	26.5	334C208A101K	14.0	32.0	334C208A161K	14.0	45.0	334C208A251K
0.39	12.5	32.0	394C208A101K	15.0	32.0	394C208A161K	15.0	45.0	394C208A251K
0.47	14.0	32.0	474C208A101K	16.0	32.0	474C208A161K	16.5	45.0	474C208A251K
0.56	15.0	32.0	564C208A101K	13.5	45.0	564C208A161K	17.5	45.0	564C208A251K
0.68	16.0	32.0	684C208A101K	14.5	45.0	684C208A161K	19.0	45.0	684C208A251K
0.82	14.0	45.0	824C208A101K	15.5	45.0	824C208A161K	20.5	45.0	824C208A251K
1.0	15.0	45.0	105C208A101K	17.0	45.0	105C208A161K	22.5	45.0	105C208A251K
1.2	16.0	45.0	125C208A101K	18.5	45.0	125C208A161K			
1.5	17.5	45.0	155C208A101K	20.0	45.0	155C208A161K			
1.8	19.0	45.0	185C208A101K	23.0	45.0	185C208A161K			
2.2	20.5	45.0	225C208A101K	24.5	45.0	225C208A161K			

*Other Values, Voltages, And Dimensions Are Available On Request



Polycarbonate Film & Foil ▪ Axial Round Wrap & Fill

TYPE: C208 Series

(mm)

CAP. (µF)	400 VDC			630 VDC		
	D	H	Part No.	D	L	Part No.
0.0001						
0.00012						
0.00015						
0.00018						
0.00022						
0.00027						
0.00033						
0.00039						
0.00047						
0.00056						
0.00068						
0.00082						
0.001	5.0	11.0	102C208A401K	5.0	14.0	102C208A631K
0.0012	5.0	11.0	122C208A401K	5.0	14.0	122C208A631K
0.0015	5.0	11.0	152C208A401K	5.5	14.0	152C208A631K
0.0018	5.0	11.0	182C208A401K	5.5	14.0	182C208A631K
0.0022	5.0	11.0	222C208A401K	6.0	14.0	222C208A631K
0.0027	5.0	14.0	272C208A401K	6.5	14.0	272C208A631K
0.0033	5.0	14.0	332C208A401K	7.0	14.0	332C208A631K
0.0039	5.5	14.0	392C208A401K	5.5	19.0	392C208A631K
0.0047	5.5	14.0	472C208A401K	5.5	19.0	472C208A631K
0.0056	5.0	19.0	562C208A401K	6.0	19.0	562C208A631K
0.0068	5.5	19.0	682C208A401K	6.5	19.0	682C208A631K
0.0082	6.0	19.0	822C208A401K	7.0	19.0	822C208A631K
0.01	6.5	19.0	103C208A401K	7.5	19.0	103C208A631K
0.012	7.0	19.0	123C208A401K	8.0	26.5	123C208A631K
0.015	7.5	19.0	153C208A401K	8.5	26.5	153C208A631K
0.018	7.5	19.0	183C208A401K	9.5	26.5	183C208A631K
0.022	8.0	19.0	223C208A401K	10.0	26.5	223C208A631K
0.027	8.0	26.5	273C208A401K	11.0	26.5	273C208A631K
0.033	9.5	26.5	333C208A401K	12.0	26.5	333C208A631K
0.039	10.0	26.5	393C208A401K	12.0	32.0	393C208A631K
0.047	10.5	26.5	473C208A401K	13.5	32.0	473C208A631K
0.056	10.0	32.0	563C208A401K	11.5	45.0	563C208A631K
0.068	11.0	32.0	683C208A401K	12.5	45.0	683C208A631K
0.082	12.0	32.0	823C208A401K	13.5	45.0	823C208A631K
0.1	13.0	32.0	104C208A401K	14.5	45.0	104C208A631K
0.12	14.0	32.0	124C208A401K	15.5	45.0	124C208A631K
0.15	15.5	32.0	154C208A401K	17.0	45.0	154C208A631K
0.18	13.5	45.0	184C208A401K	18.5	45.0	184C208A631K
0.22	14.5	45.0	224C208A401K	20.0	45.0	224C208A631K
0.27	16.0	45.0	274C208A401K			
0.33	17.0	45.0	334C208A401K			
0.39	18.0	45.0	394C208A401K			
0.47	19.5	45.0	474C208A401K			

*Other Values, Voltages, And Dimensions Are Available On Request