



Metallized Polyester · Film Capacitors

TYPE	DESIGN	CAPACITANCE (mfd)	TOLERANCE	PAGE NO.
M102	Radial Box	0.001 To 22.0	±1% To ±20%	3 - 10
M104	Radial Epoxy Dip	0.001 To 22.0	±1% To ±20%	3 - 12
M106	Axial Oval Wrap & Fill	0.001 To 22.0	±1% To ±20%	3 - 14
M108	Axial Round Wrap & Fill	0.001 To 22.0	±1% To ±20%	3 - 16

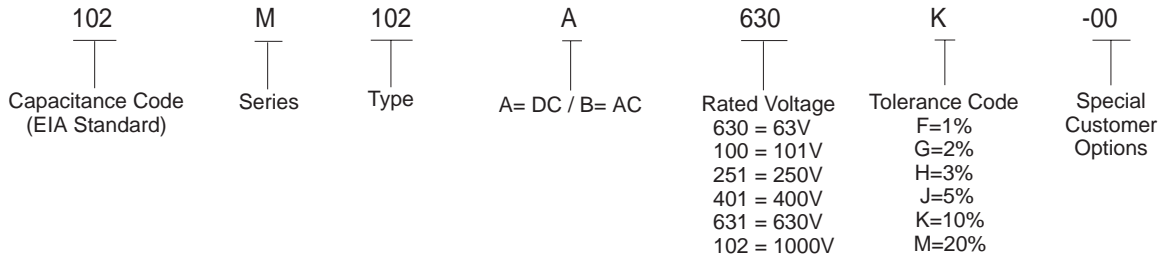
Features

- 1) Extended foil, non-inductive construction
- 2) Very small size and self healing properties
- 3) Low dissipation factor and high stability of capacitance
- 4) High insulation resistance and high humidity resistance
- 5) Wide temperature range

Applications

- 1) Filtering
- 2) Timing
- 3) Blocking
- 4) Coupling and decoupling
- 5) Bypassing and low pulse operations
- 6) Interference suppression in low voltage
- 7) Industrial electronics and commercial equipment

Part Numbering System



Specifications

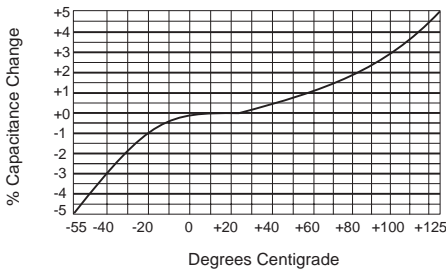
- 1) Operating Temperature Range: -55°C To +85°C with full Rated Voltage applied, to +125°C with 50% of rated voltage
- 2) Dissipation Factor: 1.0% Maximum at +25°C and 1Khz
- 3) Rated Voltage: 63VDC, 100VDC, 250VDC, 400VDC, 630VDC, 1000VDC
- 4) Dielectric Strength: 200% of rated voltage for 5 seconds
- 5) Insulation Resistance: At +25°C after 2 minutes electrification at rated DC voltage or 500VDC, the minimum IR shall be
 ≥30,000 Megohms for C≤0.33uF and rated voltage >100VDC,
 ≥15,000 Megohms for C≤0.33uF and rated voltage ≤100VDC,
 ≥10,000 Megohms x MFD(sec) for C>0.33uF and rated voltage >100VDC,
 ≥5,000 Megohms x MFD(sec) for C> 0.33uF and rated voltage ≤100VDC
- 6) Dielectric Absorption: 0.5% Maximum at +25°C
- 7) Capacitance Change: <±3% at -25°C to +85°C



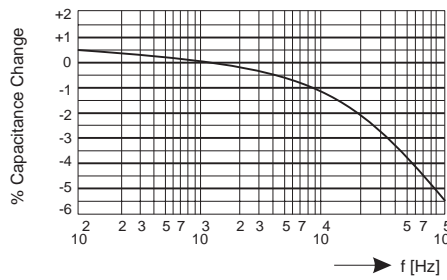
Metallized Polyester

TYPE: M102, M104, M106, M108 Series

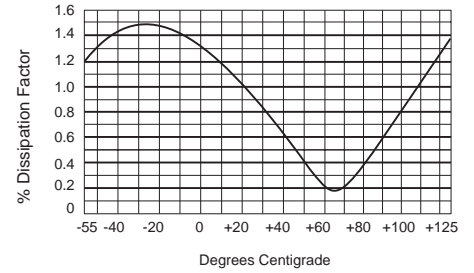
Capacitance Change vs. Temperature At 1KHz



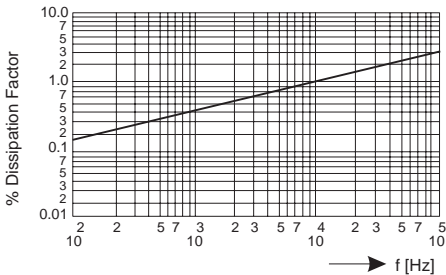
Capacitance Change vs. Frequency (Room Temp.)



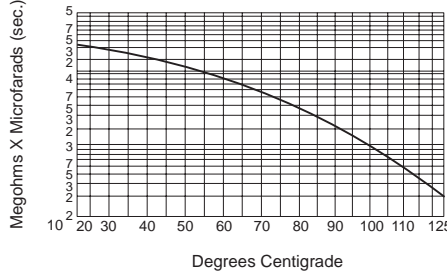
Dissipation vs. Temperature At 1KHz



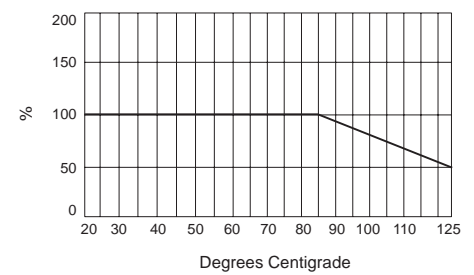
Dissipation Factor vs. Frequency (Room Temp.)



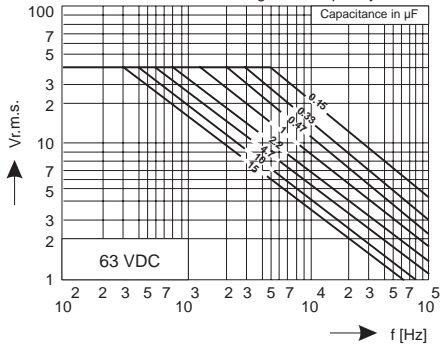
Insulation Resistance vs. Temperature



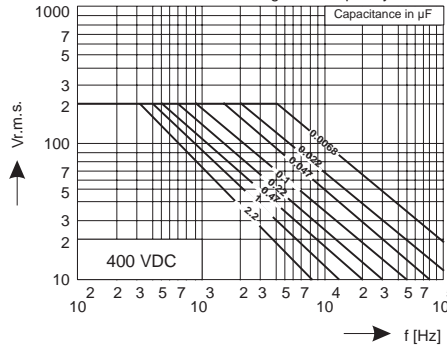
Voltage Derating vs. Temperature



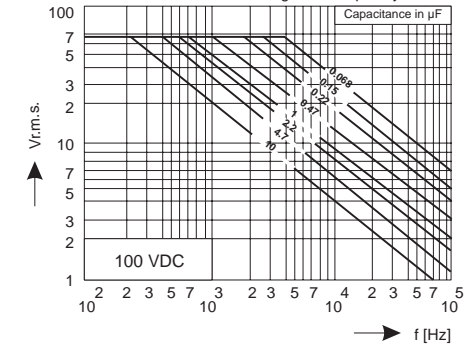
Permissible AC Voltage vs. Frequency



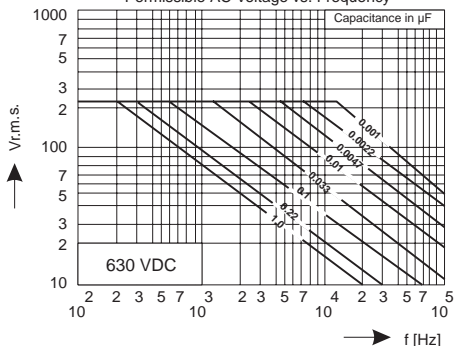
Permissible AC Voltage vs. Frequency



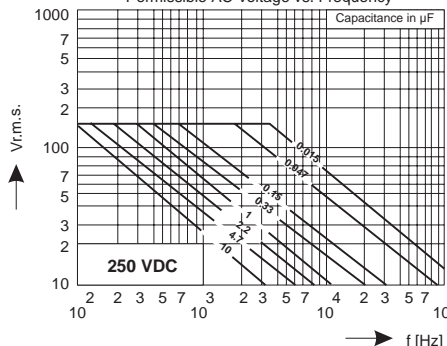
Permissible AC Voltage vs. Frequency



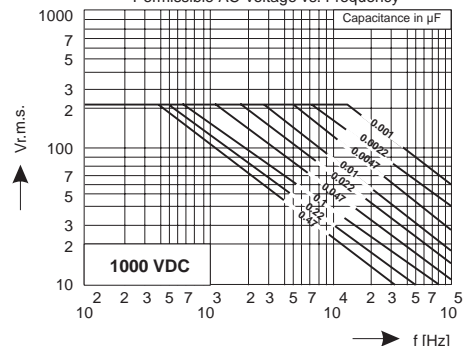
Permissible AC Voltage vs. Frequency



Permissible AC Voltage vs. Frequency



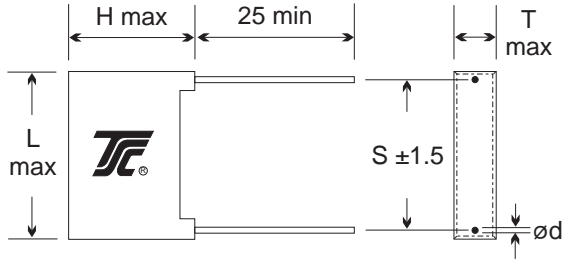
Permissible AC Voltage vs. Frequency





Metallized Polyester - Radial Box

TYPE: M102 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. (μ F)	63 VDC				100 VDC				250 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	4.0	9.0	10.5	102 M102A630K	4.0	9.0	10.5	102 M102A101K	4.0	9.0	10.5	102 M102A251K
0.0012	4.0	9.0	10.5	122 M102A630K	4.0	9.0	10.5	122 M102A101K	4.0	9.0	10.5	122 M102A251K
0.0015	4.0	9.0	10.5	152 M102A630K	4.0	9.0	10.5	152 M102A101K	4.0	9.0	10.5	152 M102A251K
0.0018	4.0	9.0	10.5	182 M102A630K	4.0	9.0	10.5	182 M102A101K	4.0	9.0	10.5	182 M102A251K
0.0022	4.0	9.0	10.5	222 M102A630K	4.0	9.0	10.5	222 M102A101K	4.0	9.0	10.5	222 M102A251K
0.0027	4.0	9.0	10.5	272 M102A630K	4.0	9.0	10.5	272 M102A101K	4.0	9.0	10.5	272 M102A251K
0.0033	4.0	9.0	10.5	332 M102A630K	4.0	9.0	10.5	332 M102A101K	4.0	9.0	10.5	332 M102A251K
0.0039	4.0	9.0	10.5	392 M102A630K	4.0	9.0	10.5	392 M102A101K	4.0	9.0	10.5	392 M102A251K
0.0047	4.0	9.0	10.5	472 M102A630K	4.0	9.0	10.5	472 M102A101K	4.0	9.0	10.5	472 M102A251K
0.0056	4.0	9.0	10.5	562 M102A630K	4.0	9.0	10.5	562 M102A101K	4.0	9.0	10.5	562 M102A251K
0.0068	4.0	9.0	10.5	682 M102A630K	4.0	9.0	10.5	682 M102A101K	4.0	9.0	10.5	682 M102A251K
0.0082	4.0	9.0	10.5	822 M102A630K	4.0	9.0	10.5	822 M102A101K	4.0	9.0	10.5	822 M102A251K
0.01	4.0	9.0	10.5	103 M102A630K	4.0	9.0	10.5	103 M102A101K	4.0	9.0	10.5	103 M102A251K
0.012	4.0	9.0	10.5	123 M102A630K	4.0	9.0	10.5	123 M102A101K	4.0	9.0	10.5	123 M102A251K
0.015	4.0	9.0	10.5	153 M102A630K	4.0	9.0	10.5	153 M102A101K	4.0	9.0	10.5	153 M102A251K
0.018	4.0	9.0	10.5	183 M102A630K	4.0	9.0	10.5	183 M102A101K	4.0	9.0	10.5	183 M102A251K
0.022	4.0	9.0	10.5	223 M102A630K	4.0	9.0	10.5	223 M102A101K	4.0	9.0	10.5	223 M102A251K
0.027	4.0	9.0	10.5	273 M102A630K	4.0	9.0	10.5	273 M102A101K	4.0	9.0	10.5	273 M102A251K
0.033	4.0	9.0	10.5	333 M102A630K	4.0	9.0	10.5	333 M102A101K	4.0	9.0	10.5	333 M102A251K
0.039	4.0	9.0	10.5	393 M102A630K	4.0	9.0	10.5	393 M102A101K	4.0	9.0	10.5	393 M102A251K
0.047	4.0	9.0	10.5	473 M102A630K	4.0	9.0	10.5	473 M102A101K	4.0	9.0	10.5	473 M102A251K
0.056	4.0	9.0	10.5	563 M102A630K	4.0	9.0	10.5	563 M102A101K	4.0	9.0	13.0	563 M102A251K
0.068	4.0	9.0	10.5	683 M102A630K	4.0	9.0	10.5	683 M102A101K	4.0	9.0	13.0	683 M102A251K
0.082	4.0	9.0	10.5	823 M102A630K	4.0	9.0	10.5	823 M102A101K	5.0	11.0	13.0	823 M102A251K
0.10	4.0	9.0	10.5	104 M102A630K	4.0	9.0	10.5	104 M102A101K	5.0	11.0	13.0	104 M102A251K
0.12	4.0	9.0	10.5	124 M102A630K	4.0	9.0	13.0	124 M102A101K	6.0	12.0	13.0	124 M102A251K
0.15	4.0	9.0	10.5	154 M102A630K	4.0	9.0	13.0	154 M102A101K	6.0	12.0	13.0	154 M102A251K
0.18	4.0	9.0	10.5	184 M102A630K	5.0	11.0	13.0	184 M102A101K	5.0	11.0	18.0	184 M102A251K
0.22	4.0	9.0	10.5	224 M102A630K	5.0	11.0	13.0	224 M102A101K	5.0	11.0	18.0	224 M102A251K
0.27	4.0	9.0	10.5	274 M102A630K	6.0	12.0	13.0	274 M102A101K	6.0	12.0	18.0	274 M102A251K
0.33	4.0	9.0	10.5	334 M102A630K	6.0	12.0	13.0	334 M102A101K	6.0	12.0	18.0	334 M102A251K
0.39	4.0	9.0	13.0	394 M102A630K	5.0	11.0	18.0	394 M102A101K	7.5	13.5	18.0	394 M102A251K
0.47	4.0	9.0	13.0	474 M102A630K	5.0	11.0	18.0	474 M102A101K	7.5	13.5	18.0	474 M102A251K
0.56	5.0	11.0	13.0	564 M102A630K	6.0	12.0	18.0	564 M102A101K	6.0	15.0	26.5	564 M102A251K
0.68	5.0	11.0	13.0	684 M102A630K	6.0	12.0	18.0	684 M102A101K	7.0	16.5	26.5	684 M102A251K
0.82	6.0	12.0	13.0	824 M102A630K	7.5	13.5	18.0	824 M102A101K	8.5	17.0	26.5	824 M102A251K
1.0	6.0	12.0	13.0	105 M102A630K	7.5	13.5	18.0	105 M102A101K	8.5	17.0	26.5	105 M102A251K
1.2	6.0	12.0	18.0	125 M102A630K	7.0	16.5	26.5	125 M102A101K	10.0	19.0	26.5	125 M102A251K
1.5	6.0	12.0	18.0	155 M102A630K	7.0	16.5	26.5	155 M102A101K	10.0	19.0	26.5	155 M102A251K
1.8	7.5	13.5	18.0	185 M102A630K	8.5	17.0	26.5	185 M102A101K	11.0	20.0	32.0	185 M102A251K
2.2	7.5	13.5	18.0	225 M102A630K	8.5	17.0	26.5	225 M102A101K	11.0	20.0	32.0	225 M102A251K
2.7	6.0	15.0	26.5	275 M102A630K	10.0	19.0	26.5	275 M102A101K	13.0	22.0	32.0	275 M102A251K
3.3	7.0	16.5	26.5	335 M102A630K	10.0	19.0	26.5	335 M102A101K	13.0	22.0	32.0	335 M102A251K
3.9	8.5	17.0	26.5	395 M102A630K	11.0	20.0	32.0	395 M102A101K	15.0	25.0	32.0	395 M102A251K
4.7	8.5	17.0	26.5	475 M102A630K	11.0	20.0	32.0	475 M102A101K	18.0	30.0	32.0	475 M102A251K
5.6	10.0	19.0	26.5	565 M102A630K	13.0	22.0	32.0	565 M102A101K				
6.8	10.0	19.0	26.5	685 M102A630K	13.0	22.0	32.0	685 M102A101K				
8.2	11.0	20.0	32.0	825 M102A630K	15.0	25.0	32.0	825 M102A101K				
10.0	11.0	20.0	32.0	106 M102A630K	18.0	30.0	32.0	106 M102A101K				
12.0	11.0	20.0	32.0	126 M102A630K								
15.0	13.0	22.0	32.0	156 M102A630K								
18.0	13.0	22.0	32.0	186 M102A630K								
22.0	15.0	25.0	32.0	226 M102A630K								

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



Metallized Polyester - Radial Box

TYPE: M102 Series

(mm)

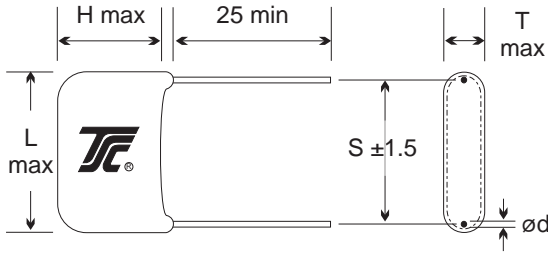
CAP. (µF)	400 VDC				630 VDC				1000 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	4.0	9.0	10.5	102 M102A401K	4.0	9.0	10.5	102 M102A631K	4.0	9.0	13.0	102 M102A102K
0.0012	4.0	9.0	10.5	122 M102A401K	4.0	9.0	10.5	122 M102A631K	4.0	9.0	13.0	122 M102A102K
0.0015	4.0	9.0	10.5	152 M102A401K	4.0	9.0	10.5	152 M102A631K	4.0	9.0	13.0	152 M102A102K
0.0018	4.0	9.0	10.5	182 M102A401K	4.0	9.0	10.5	182 M102A631K	4.0	9.0	13.0	182 M102A102K
0.0022	4.0	9.0	10.5	222 M102A401K	4.0	9.0	10.5	222 M102A631K	4.0	9.0	13.0	222 M102A102K
0.0027	4.0	9.0	10.5	272 M102A401K	4.0	9.0	10.5	272 M102A631K	4.0	9.0	13.0	272 M102A102K
0.0033	4.0	9.0	10.5	332 M102A401K	4.0	9.0	10.5	332 M102A631K	4.0	9.0	13.0	332 M102A102K
0.0039	4.0	9.0	10.5	392 M102A401K	4.0	9.0	10.5	392 M102A631K	4.0	9.0	13.0	392 M102A102K
0.0047	4.0	9.0	10.5	472 M102A401K	4.0	9.0	10.5	472 M102A631K	4.0	9.0	13.0	472 M102A102K
0.0056	4.0	9.0	10.5	562 M102A401K	4.0	9.0	13.0	562 M102A631K	4.0	9.0	13.0	562 M102A102K
0.0068	4.0	9.0	10.5	682 M102A401K	4.0	9.0	13.0	682 M102A631K	5.0	11.0	13.0	682 M102A102K
0.0082	4.0	9.0	10.5	822 M102A401K	4.0	9.0	13.0	822 M102A631K	5.0	11.0	13.0	822 M102A102K
0.01	4.0	9.0	10.5	103 M102A401K	4.0	9.0	13.0	103 M102A631K	6.0	12.0	13.0	103 M102A102K
0.012	4.0	9.0	10.5	123 M102A401K	5.0	11.0	13.0	123 M102A631K	5.0	11.0	18.0	123 M102A102K
0.015	4.0	9.0	10.5	153 M102A401K	5.0	11.0	13.0	153 M102A631K	5.0	11.0	18.0	153 M102A102K
0.018	4.0	9.0	13.0	183 M102A401K	5.0	11.0	13.0	183 M102A631K	5.0	11.0	18.0	183 M102A102K
0.022	4.0	9.0	13.0	223 M102A401K	6.0	12.0	13.0	223 M102A631K	6.0	12.0	18.0	223 M102A102K
0.027	5.0	11.0	13.0	273 M102A401K	5.0	11.0	18.0	273 M102A631K	6.0	12.0	18.0	273 M102A102K
0.033	5.0	11.0	13.0	333 M102A401K	5.0	11.0	18.0	333 M102A631K	7.5	13.5	18.0	333 M102A102K
0.039	6.0	12.0	13.0	393 M102A401K	6.0	12.0	18.0	393 M102A631K	6.0	15.0	26.5	393 M102A102K
0.047	6.0	12.0	13.0	473 M102A401K	6.0	12.0	18.0	473 M102A631K	7.0	16.5	26.5	473 M102A102K
0.056	5.0	11.0	18.0	563 M102A401K	6.0	12.0	18.0	563 M102A631K	7.0	16.5	26.5	563 M102A102K
0.068	5.0	11.0	18.0	683 M102A401K	7.5	13.5	18.0	683 M102A631K	8.5	17.0	26.5	683 M102A102K
0.082	6.0	12.0	18.0	823 M102A401K	6.0	15.0	26.5	823 M102A631K	8.5	17.0	26.5	823 M102A102K
0.10	6.0	12.0	18.0	104 M102A401K	6.0	15.0	26.5	104 M102A631K	10.0	19.0	26.5	104 M102A102K
0.12	7.5	13.5	18.0	124 M102A401K	7.0	16.5	26.5	124 M102A631K	11.0	20.0	32.0	124 M102A102K
0.15	7.5	13.5	18.0	154 M102A401K	7.0	16.5	26.5	154 M102A631K	11.0	20.0	32.0	154 M102A102K
0.18	6.0	15.0	26.5	184 M102A401K	8.5	17.0	26.5	184 M102A631K	11.0	20.0	32.0	184 M102A102K
0.22	7.0	16.5	26.5	224 M102A401K	10.0	19.0	26.5	224 M102A631K	13.0	22.0	32.0	224 M102A102K
0.27	7.0	16.5	26.5	274 M102A401K	11.0	20.0	32.0	274 M102A631K	15.0	25.0	32.0	274 M102A102K
0.33	8.5	17.0	26.5	334 M102A401K	11.0	20.0	32.0	334 M102A631K	15.0	25.0	32.0	334 M102A102K
0.39	8.5	17.0	26.5	394 M102A401K	11.0	20.0	32.0	394 M102A631K	18.0	30.0	32.0	394 M102A102K
0.47	10.0	19.0	26.5	474 M102A401K	13.0	22.0	32.0	474 M102A631K	18.0	30.0	32.0	474 M102A102K
0.56	11.0	20.0	32.0	564 M102A401K	15.0	25.0	32.0	564 M102A631K				
0.68	11.0	20.0	32.0	684 M102A401K	15.0	25.0	32.0	684 M102A631K				
0.82	13.0	22.0	32.0	824 M102A401K	18.0	30.0	32.0	824 M102A631K				
1.0	13.0	22.0	32.0	105 M102A401K	18.0	30.0	32.0	105 M102A631K				
1.2	15.0	25.0	32.0	125 M102A401K								
1.5	15.0	25.0	32.0	155 M102A401K								
1.8	18.0	30.0	32.0	185 M102A401K								
2.2	18.0	30.0	32.0	225 M102A401K								

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



Metallized Polyester - Radial Epoxy Dipped

TYPE: M104 Series



L	10.0	12.5	18.0	26.0	31.0	44.0
S	7.5	10.0	15.0	22.5	27.5	38.0
d	0.6	0.6	0.8	0.8	0.8	0.8

(mm)

CAP. (μ F)	63 VDC				100 VDC				250 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	4.0	8.0	10.0	102 M104A630K	4.0	8.0	10.0	102 M104A101K	4.0	8.0	10.0	102 M104A251K
0.0012	4.0	8.0	10.0	122 M104A630K	4.0	8.0	10.0	122 M104A101K	4.0	8.0	10.0	122 M104A251K
0.0015	4.0	8.0	10.0	152 M104A630K	4.0	8.0	10.0	152 M104A101K	4.0	8.0	10.0	152 M104A251K
0.0018	4.0	8.0	10.0	182 M104A630K	4.0	8.0	10.0	182 M104A101K	4.0	8.0	10.0	182 M104A251K
0.0022	4.0	8.0	10.0	222 M104A630K	4.0	8.0	10.0	222 M104A101K	4.0	8.0	10.0	222 M104A251K
0.0027	4.0	8.0	10.0	272 M104A630K	4.0	8.0	10.0	272 M104A101K	4.0	8.0	10.0	272 M104A251K
0.0033	4.0	8.0	10.0	332 M104A630K	4.0	8.0	10.0	332 M104A101K	4.0	8.0	10.0	332 M104A251K
0.0039	4.0	8.0	10.0	392 M104A630K	4.0	8.0	10.0	392 M104A101K	4.0	8.0	10.0	392 M104A251K
0.0047	4.0	8.0	10.0	472 M104A630K	4.0	8.0	10.0	472 M104A101K	4.0	8.0	10.0	472 M104A251K
0.0056	4.0	8.0	10.0	562 M104A630K	4.0	8.0	10.0	562 M104A101K	4.0	8.0	10.0	562 M104A251K
0.0068	4.0	8.0	10.0	682 M104A630K	4.0	8.0	10.0	682 M104A101K	4.0	8.0	10.0	682 M104A251K
0.0082	4.0	8.0	10.0	822 M104A630K	4.0	8.0	10.0	822 M104A101K	4.0	8.0	10.0	822 M104A251K
0.01	4.0	8.0	10.0	103 M104A630K	4.0	8.0	10.0	103 M104A101K	4.0	8.0	10.0	103 M104A251K
0.012	4.0	8.0	10.0	123 M104A630K	4.0	8.0	10.0	123 M104A101K	4.0	8.0	10.0	123 M104A251K
0.015	4.0	8.0	10.0	153 M104A630K	4.0	8.0	10.0	153 M104A101K	4.0	8.0	10.0	153 M104A251K
0.018	4.0	8.0	10.0	183 M104A630K	4.0	8.0	10.0	183 M104A101K	4.0	8.0	10.0	183 M104A251K
0.022	4.0	8.0	10.0	223 M104A630K	4.0	8.0	10.0	223 M104A101K	4.0	8.0	10.0	223 M104A251K
0.027	4.0	8.0	10.0	273 M104A630K	4.0	8.0	10.0	273 M104A101K	4.0	8.0	10.0	273 M104A251K
0.033	4.0	8.0	10.0	333 M104A630K	4.0	8.0	10.0	333 M104A101K	4.0	8.5	10.0	333 M104A251K
0.039	4.0	8.0	10.0	393 M104A630K	4.0	8.0	10.0	393 M104A101K	4.0	9.0	10.0	393 M104A251K
0.047	4.0	8.0	10.0	473 M104A630K	4.0	8.0	10.0	473 M104A101K	4.5	9.0	10.0	473 M104A251K
0.056	4.0	8.0	10.0	563 M104A630K	4.0	8.0	10.0	563 M104A101K	4.0	9.0	12.5	563 M104A251K
0.068	4.0	8.0	10.0	683 M104A630K	4.0	8.0	10.0	683 M104A101K	4.5	9.0	12.5	683 M104A251K
0.082	4.0	8.0	10.0	823 M104A630K	4.0	8.5	10.0	823 M104A101K	4.5	9.5	12.5	823 M104A251K
0.10	4.0	8.0	10.0	104 M104A630K	4.0	9.0	10.0	104 M104A101K	5.0	10.0	12.5	104 M104A251K
0.12	4.0	8.0	10.0	124 M104A630K	4.0	8.5	12.5	124 M104A101K	5.5	11.0	12.5	124 M104A251K
0.15	4.0	8.0	10.0	154 M104A630K	4.5	9.0	12.5	154 M104A101K	6.0	12.0	12.5	154 M104A251K
0.18	4.0	8.5	10.0	184 M104A630K	4.5	9.5	12.5	184 M104A101K	5.0	10.0	18.0	184 M104A251K
0.22	4.0	8.5	10.0	224 M104A630K	5.0	10.0	12.5	224 M104A101K	5.5	11.0	18.0	224 M104A251K
0.27	4.0	8.5	10.0	274 M104A630K	5.5	11.0	12.5	274 M104A101K	6.0	12.0	18.0	274 M104A251K
0.33	4.0	9.0	10.0	334 M104A630K	6.0	12.0	12.5	334 M104A101K	6.5	12.5	18.0	334 M104A251K
0.39	4.0	9.0	12.5	394 M104A630K	5.0	10.0	18.0	394 M104A101K	7.0	13.0	18.0	394 M104A251K
0.47	4.5	9.5	12.5	474 M104A630K	5.5	11.0	18.0	474 M104A101K	7.5	13.5	18.0	474 M104A251K
0.56	5.0	10.0	12.5	564 M104A630K	6.0	12.0	18.0	564 M104A101K	7.0	13.0	26.0	564 M104A251K
0.68	5.5	10.5	12.5	684 M104A630K	7.0	13.0	18.0	684 M104A101K	8.0	14.0	26.0	684 M104A251K
0.82	6.0	11.5	12.5	824 M104A630K	7.5	13.5	18.0	824 M104A101K	8.5	15.5	26.0	824 M104A251K
1.0	6.5	12.0	12.5	105 M104A630K	8.0	14.0	18.0	105 M104A101K	9.0	16.5	26.0	105 M104A251K
1.2	6.0	12.0	18.0	125 M104A630K	7.5	13.5	26.0	125 M104A101K	9.5	17.0	26.0	125 M104A251K
1.5	6.5	12.5	18.0	155 M104A630K	8.0	14.0	26.0	155 M104A101K	10.0	19.0	26.0	155 M104A251K
1.8	7.0	13.0	18.0	185 M104A630K	8.5	15.5	26.0	185 M104A101K	9.5	17.0	31.0	185 M104A251K
2.2	7.5	13.5	18.0	225 M104A630K	9.0	17.0	26.0	225 M104A101K	10.0	19.0	31.0	225 M104A251K
2.7	7.0	13.0	26.0	275 M104A630K	9.5	18.0	26.0	275 M104A101K	11.5	21.0	31.0	275 M104A251K
3.3	7.5	13.5	26.0	335 M104A630K	10.5	20.0	26.0	335 M104A101K	12.5	23.0	31.0	335 M104A251K
3.9	8.0	14.5	26.0	395 M104A630K	10.0	19.0	31.0	395 M104A101K	13.5	25.0	31.0	395 M104A251K
4.7	8.5	16.0	26.0	475 M104A630K	11.0	21.0	31.0	475 M104A101K	15.0	26.0	31.0	475 M104A251K
5.6	9.0	17.0	26.0	565 M104A630K	12.0	22.0	31.0	565 M104A101K	14.5	25.0	44.0	565 M104A251K
6.8	9.5	18.0	26.0	685 M104A630K	13.0	24.0	31.0	685 M104A101K	16.0	30.0	44.0	685 M104A251K
8.2	9.0	17.0	31.0	825 M104A630K	14.0	26.0	31.0	825 M104A101K	16.5	32.0	44.0	825 M104A251K
10.0	9.5	18.0	31.0	106 M104A630K	16.5	30.0	31.0	106 M104A101K	18.0	34.0	44.0	106 M104A251K
12.0	10.0	19.0	31.0	126 M104A630K	15.5	28.0	44.0	126 M104A101K				
15.0	11.5	21.0	31.0	156 M104A630K	16.5	30.0	44.0	156 M104A101K				
18.0	12.5	23.0	31.0	186 M104A630K	17.5	32.0	44.0	186 M104A101K				
22.0	14.0	25.0	31.0	226 M104A630K	20.0	35.0	44.0	226 M104A101K				

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



Metallized Polyester - Radial Epoxy Dipped

TYPE: M104 Series

(mm)

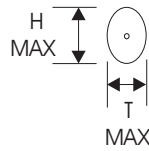
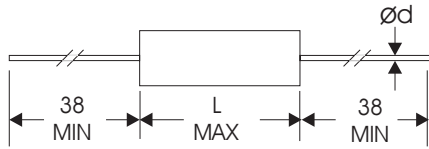
CAP. (μF)	400 VDC				630 VDC				1000 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	4.0	8.0	10.0	102 M104A401K	4.0	8.0	10.0	102 M104A631K	4.0	8.0	12.5	102 M104A102K
0.0012	4.0	8.0	10.0	122 M104A401K	4.0	8.0	10.0	122 M104A631K	4.0	8.5	12.5	122 M104A102K
0.0015	4.0	8.0	10.0	152 M104A401K	4.0	8.0	10.0	152 M104A631K	4.0	9.0	12.5	152 M104A102K
0.0018	4.0	8.0	10.0	182 M104A401K	4.0	8.0	10.0	182 M104A631K	4.0	9.0	12.5	182 M104A102K
0.0022	4.0	8.0	10.0	222 M104A401K	4.0	8.0	10.0	222 M104A631K	4.5	9.0	12.5	222 M104A102K
0.0027	4.0	8.0	10.0	272 M104A401K	4.0	8.0	10.0	272 M104A631K	4.5	9.0	12.5	272 M104A102K
0.0033	4.0	8.0	10.0	332 M104A401K	4.0	8.0	10.0	332 M104A631K	4.5	9.0	12.5	332 M104A102K
0.0039	4.0	8.0	10.0	392 M104A401K	4.0	8.0	10.0	392 M104A631K	4.5	9.0	12.5	392 M104A102K
0.0047	4.0	8.0	10.0	472 M104A401K	4.0	8.0	10.0	472 M104A631K	4.5	9.5	12.5	472 M104A102K
0.0056	4.0	8.0	10.0	562 M104A401K	4.0	8.0	12.5	562 M104A631K	4.5	9.5	12.5	562 M104A102K
0.0068	4.0	8.0	10.0	682 M104A401K	4.0	9.0	12.5	682 M104A631K	5.0	10.0	12.5	682 M104A102K
0.0082	4.0	8.0	10.0	822 M104A401K	4.5	9.0	12.5	822 M104A631K	5.0	10.0	12.5	822 M104A102K
0.01	4.0	8.0	10.0	103 M104A401K	4.5	9.0	12.5	103 M104A631K	5.5	11.0	12.5	103 M104A102K
0.012	4.0	8.5	10.0	123 M104A401K	5.0	10.0	12.5	123 M104A631K	5.0	10.0	18.0	123 M104A102K
0.015	4.5	9.0	10.0	153 M104A401K	5.5	11.0	12.5	153 M104A631K	5.0	10.0	18.0	153 M104A102K
0.018	4.0	9.0	12.5	183 M104A401K	6.0	11.5	12.5	183 M104A631K	5.5	11.0	18.0	183 M104A102K
0.022	4.5	9.0	12.5	223 M104A401K	6.0	12.0	12.5	223 M104A631K	6.0	12.0	18.0	223 M104A102K
0.027	4.5	9.5	12.5	273 M104A401K	5.0	10.0	18.0	273 M104A631K	6.5	12.5	18.0	273 M104A102K
0.033	5.0	10.0	12.5	333 M104A401K	5.5	11.0	18.0	333 M104A631K	7.0	13.0	18.0	333 M104A102K
0.039	6.0	11.0	12.5	393 M104A401K	6.0	11.5	18.0	393 M104A631K	6.5	12.5	26.0	393 M104A102K
0.047	6.5	12.0	12.5	473 M104A401K	6.0	12.0	18.0	473 M104A631K	7.0	13.0	26.0	473 M104A102K
0.056	5.0	10.0	18.0	563 M104A401K	6.5	12.5	18.0	563 M104A631K	8.0	15.0	26.0	563 M104A102K
0.068	5.5	11.0	18.0	683 M104A401K	7.0	13.0	18.0	683 M104A631K	8.5	16.0	26.0	683 M104A102K
0.082	5.5	11.5	18.0	823 M104A401K	6.5	12.5	26.0	823 M104A631K	9.0	16.5	26.0	823 M104A102K
0.10	6.5	12.5	18.0	104 M104A401K	7.0	13.0	26.0	104 M104A631K	9.5	18.0	26.0	104 M104A102K
0.12	7.0	13.0	18.0	124 M104A401K	8.0	14.0	26.0	124 M104A631K	9.0	16.5	31.0	124 M104A102K
0.15	7.5	13.5	18.0	154 M104A401K	8.5	15.0	26.0	154 M104A631K	10.0	19.0	31.0	154 M104A102K
0.18	6.5	12.5	26.0	184 M104A401K	9.0	17.0	26.0	184 M104A631K	10.5	20.0	31.0	184 M104A102K
0.22	7.0	13.0	26.0	224 M104A401K	10.0	19.0	26.0	224 M104A631K	11.5	21.0	31.0	224 M104A102K
0.27	8.0	14.5	26.0	274 M104A401K	9.5	17.0	31.0	274 M104A631K	12.5	23.0	31.0	274 M104A102K
0.33	8.5	16.0	26.0	334 M104A401K	10.0	19.0	31.0	334 M104A631K	13.5	25.0	31.0	334 M104A102K
0.39	9.0	17.0	26.0	394 M104A401K	11.0	20.5	31.0	394 M104A631K	14.5	27.0	31.0	394 M104A102K
0.47	9.5	18.0	26.0	474 M104A401K	12.0	22.0	31.0	474 M104A631K	16.5	30.0	31.0	474 M104A102K
0.56	10.0	19.0	31.0	564 M104A401K	13.0	23.0	31.0	564 M104A631K	15.0	27.0	44.0	564 M104A102K
0.68	10.5	20.0	31.0	684 M104A401K	13.5	25.0	31.0	684 M104A631K	16.5	30.0	44.0	684 M104A102K
0.82	11.5	22.0	31.0	824 M104A401K	14.5	27.0	31.0	824 M104A631K	17.0	32.0	44.0	824 M104A102K
1.0	13.0	24.0	31.0	105 M104A401K	16.5	30.0	31.0	105 M104A631K	20.0	35.0	44.0	105 M104A102K
1.2	14.0	25.5	31.0	125 M104A401K	15.0	27.0	44.0	125 M104A631K				
1.5	15.5	27.0	31.0	155 M104A401K	16.5	30.0	44.0	155 M104A631K				
1.8	16.5	30.0	31.0	185 M104A401K	18.0	33.0	44.0	185 M104A631K				
2.2	17.0	32.0	31.0	225 M104A401K	20.5	36.0	44.0	225 M104A631K				
2.7	15.5	28.0	44.0	275 M104A401K								
3.3	17.0	32.0	44.0	335 M104A401K								
3.9	18.0	33.0	44.0	395 M104A401K								
4.7	20.0	35.0	44.0	475 M104A401K								

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



Metallized Polyester - Axial Oval Wrap & Fill

TYPE: M106 Series



L	11.0	14.0	19.0	26.5	32.0	38.0	45.0	58.0
d	0.5	0.6	0.6	0.8	0.8	0.8	0.8	1.0

(mm)

CAP. (µF)	63 VDC				100 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	102 M106A630K	3.5	6.0	11.0	102 M106A101K	3.5	6.0	11.0	102 M106A251K
0.0012	3.5	6.0	11.0	122 M106A630K	3.5	6.0	11.0	122 M106A101K	3.5	6.0	11.0	122 M106A251K
0.0015	3.5	6.0	11.0	152 M106A630K	3.5	6.0	11.0	152 M106A101K	3.5	6.0	11.0	152 M106A251K
0.0018	3.5	6.0	11.0	182 M106A630K	3.5	6.0	11.0	182 M106A101K	3.5	6.0	11.0	182 M106A251K
0.0022	3.5	6.0	11.0	222 M106A630K	3.5	6.0	11.0	222 M106A101K	3.5	6.0	11.0	222 M106A251K
0.0027	3.5	6.0	11.0	272 M106A630K	3.5	6.0	11.0	272 M106A101K	3.5	6.0	11.0	272 M106A251K
0.0033	3.5	6.0	11.0	332 M106A630K	3.5	6.0	11.0	332 M106A101K	3.5	6.0	11.0	332 M106A251K
0.0039	3.5	6.0	11.0	392 M106A630K	3.5	6.0	11.0	392 M106A101K	3.5	6.0	11.0	392 M106A251K
0.0047	3.5	6.0	11.0	472 M106A630K	3.5	6.0	11.0	472 M106A101K	3.5	6.0	11.0	472 M106A251K
0.0056	3.5	6.0	11.0	562 M106A630K	3.5	6.0	11.0	562 M106A101K	3.5	6.0	11.0	562 M106A251K
0.0068	3.5	6.0	11.0	682 M106A630K	3.5	6.0	11.0	682 M106A101K	3.5	6.0	11.0	682 M106A251K
0.0082	3.5	6.0	11.0	822 M106A630K	3.5	6.0	11.0	822 M106A101K	3.5	6.0	11.0	822 M106A251K
0.01	3.5	6.0	11.0	103 M106A630K	3.5	6.0	11.0	103 M106A101K	3.5	6.0	11.0	103 M106A251K
0.012	3.5	6.0	11.0	123 M106A630K	3.5	6.0	11.0	123 M106A101K	3.5	6.0	11.0	123 M106A251K
0.015	3.5	6.0	11.0	153 M106A630K	3.5	6.0	11.0	153 M106A101K	3.5	6.0	11.0	153 M106A251K
0.018	3.5	6.0	11.0	183 M106A630K	3.5	6.0	11.0	183 M106A101K	3.5	6.0	11.0	183 M106A251K
0.022	3.5	6.0	11.0	223 M106A630K	3.5	6.0	11.0	223 M106A101K	3.5	6.0	11.0	223 M106A251K
0.027	3.5	6.0	11.0	273 M106A630K	3.5	6.0	11.0	273 M106A101K	3.5	6.0	11.0	273 M106A251K
0.033	3.5	6.0	11.0	333 M106A630K	3.5	6.0	11.0	333 M106A101K	3.5	6.0	11.0	333 M106A251K
0.039	3.5	6.0	11.0	393 M106A630K	3.5	6.0	11.0	393 M106A101K	3.5	6.0	11.0	393 M106A251K
0.047	3.5	6.0	11.0	473 M106A630K	3.5	6.0	11.0	473 M106A101K	3.5	6.5	11.0	473 M106A251K
0.056	3.5	6.0	11.0	563 M106A630K	3.5	6.0	11.0	563 M106A101K	3.5	6.0	14.0	563 M106A251K
0.068	3.5	6.0	11.0	683 M106A630K	3.5	6.0	11.0	683 M106A101K	3.5	6.5	14.0	683 M106A251K
0.082	3.5	6.0	11.0	823 M106A630K	3.5	6.0	11.0	823 M106A101K	4.0	7.0	14.0	823 M106A251K
0.10	3.5	6.0	11.0	104 M106A630K	3.5	6.0	11.0	104 M106A101K	4.5	8.0	14.0	104 M106A251K
0.12	3.5	6.0	11.0	124 M106A630K	3.5	6.0	14.0	124 M106A101K	4.5	8.5	14.0	124 M106A251K
0.15	3.5	6.0	11.0	154 M106A630K	3.5	6.5	14.0	154 M106A101K	5.0	9.5	14.0	154 M106A251K
0.18	3.5	6.0	11.0	184 M106A630K	4.0	7.0	14.0	184 M106A101K	4.0	7.0	19.0	184 M106A251K
0.22	3.5	6.0	11.0	224 M106A630K	4.0	7.5	14.0	224 M106A101K	4.5	8.0	19.0	224 M106A251K
0.27	3.5	6.0	14.0	274 M106A630K	4.0	8.0	14.0	274 M106A101K	5.0	9.0	19.0	274 M106A251K
0.33	3.5	6.0	14.0	334 M106A630K	5.0	9.0	14.0	334 M106A101K	5.0	10.0	19.0	334 M106A251K
0.39	3.5	6.0	14.0	394 M106A630K	4.0	7.5	19.0	394 M106A101K	5.5	10.5	19.0	394 M106A251K
0.47	3.5	6.5	14.0	474 M106A630K	4.5	8.0	19.0	474 M106A101K	6.0	11.5	19.0	474 M106A251K
0.56	4.0	7.5	14.0	564 M106A630K	5.0	9.0	19.0	564 M106A101K	6.0	12.0	26.5	564 M106A251K
0.68	4.5	8.0	14.0	684 M106A630K	5.5	10.0	19.0	684 M106A101K	6.5	12.5	26.5	684 M106A251K
0.82	4.0	7.5	19.0	824 M106A630K	5.5	11.0	19.0	824 M106A101K	7.0	13.0	26.5	824 M106A251K
1.0	4.5	8.0	19.0	105 M106A630K	6.0	12.0	19.0	105 M106A101K	7.5	13.5	26.5	105 M106A251K
1.2	5.0	9.0	19.0	125 M106A630K	5.5	11.0	26.5	125 M106A101K	7.0	13.0	32.0	125 M106A251K
1.5	5.5	9.5	19.0	155 M106A630K	6.0	12.5	26.5	155 M106A101K	7.5	13.5	32.0	155 M106A251K
1.8	5.5	10.5	19.0	185 M106A630K	7.0	13.0	26.5	185 M106A101K	8.0	14.0	32.0	185 M106A251K
2.2	6.0	11.0	19.0	225 M106A630K	8.0	14.0	26.5	225 M106A101K	8.5	15.5	32.0	225 M106A251K
2.7	6.0	12.0	19.0	275 M106A630K	7.5	13.5	32.0	275 M106A101K	9.0	17.0	32.0	275 M106A251K
3.3	6.5	12.5	19.0	335 M106A630K	8.0	14.0	32.0	335 M106A101K	9.5	18.5	32.0	335 M106A251K
3.9	6.5	12.5	26.5	395 M106A630K	8.5	15.0	32.0	395 M106A101K	10.0	19.0	38.0	395 M106A251K
4.7	7.0	13.0	26.5	475 M106A630K	9.0	16.5	32.0	475 M106A101K	11.5	21.0	38.0	475 M106A251K
5.6	7.5	13.5	26.5	565 M106A630K	9.5	17.0	32.0	565 M106A101K	11.5	21.0	45.0	565 M106A251K
6.8	8.0	14.5	26.5	685 M106A630K	10.0	20.0	32.0	685 M106A101K	13.0	24.0	45.0	685 M106A251K
8.2	7.5	13.5	32.0	825 M106A630K	11.0	20.5	38.0	825 M106A101K	13.5	25.0	45.0	825 M106A251K
10.0	8.0	14.0	32.0	106 M106A630K	13.0	23.0	38.0	106 M106A101K	15.5	26.5	45.0	106 M106A251K
12.0	8.5	15.0	32.0	126 M106A630K	13.5	25.0	38.0	126 M106A101K	17.0	28.0	45.0	126 M106A251K
15.0	9.5	17.5	32.0	156 M106A630K	14.0	25.0	45.0	156 M106A101K	20.0	34.0	45.0	156 M106A251K
18.0	10.0	19.0	32.0	186 M106A630K	15.0	27.0	45.0	186 M106A101K	21.0	35.0	58.0	186 M106A251K
22.0	11.5	21.0	32.0	226 M106A630K	17.5	30.0	45.0	226 M106A101K	22.0	38.0	58.0	226 M106A251K

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



Metallized Polyester - Axial Oval Wrap & Fill

TYPE: M106 Series

(mm)

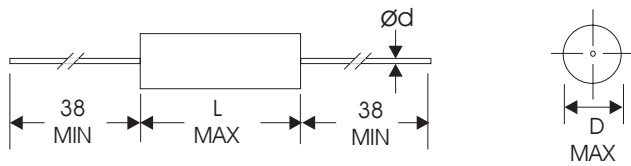
CAP. (µF)	400 VDC				630 VDC				1000 VDC			
	T	H	L	Part No.	T	H	L	Part No.	T	H	L	Part No.
0.001	3.5	6.0	11.0	102 M106A401K	3.5	6.0	11.0	102 M106A631K	3.5	6.0	14.0	102 M106A102K
0.0012	3.5	6.0	11.0	122 M106A401K	3.5	6.0	11.0	122 M106A631K	3.5	6.0	14.0	122 M106A102K
0.0015	3.5	6.0	11.0	152 M106A401K	3.5	6.0	11.0	152 M106A631K	3.5	6.0	14.0	152 M106A102K
0.0018	3.5	6.0	11.0	182 M106A401K	3.5	6.0	11.0	182 M106A631K	3.5	6.0	14.0	182 M106A102K
0.0022	3.5	6.0	11.0	222 M106A401K	3.5	6.0	11.0	222 M106A631K	3.5	6.0	14.0	222 M106A102K
0.0027	3.5	6.0	11.0	272 M106A401K	3.5	6.0	11.0	272 M106A631K	3.5	6.0	14.0	272 M106A102K
0.0033	3.5	6.0	11.0	332 M106A401K	3.5	6.0	11.0	332 M106A631K	3.5	6.0	14.0	332 M106A102K
0.0039	3.5	6.0	11.0	392 M106A401K	3.5	6.0	11.0	392 M106A631K	3.5	6.0	14.0	392 M106A102K
0.0047	3.5	6.0	11.0	472 M106A401K	3.5	6.0	11.0	472 M106A631K	3.5	6.5	14.0	472 M106A102K
0.0056	3.5	6.0	11.0	562 M106A401K	3.5	6.0	14.0	562 M106A631K	3.5	7.0	14.0	562 M106A102K
0.0068	3.5	6.0	11.0	682 M106A401K	3.5	6.0	14.0	682 M106A631K	4.0	7.5	14.0	682 M106A102K
0.0082	3.5	6.0	11.0	822 M106A401K	3.5	6.5	14.0	822 M106A631K	4.0	7.5	14.0	822 M106A102K
0.01	3.5	6.0	11.0	103 M106A401K	3.5	6.5	14.0	103 M106A631K	4.5	8.0	14.0	103 M106A102K
0.012	3.5	6.0	11.0	123 M106A401K	3.5	7.0	14.0	123 M106A631K	4.0	7.0	19.0	123 M106A102K
0.015	3.5	6.5	11.0	153 M106A401K	4.0	8.0	14.0	153 M106A631K	4.5	8.0	19.0	153 M106A102K
0.018	3.5	6.0	14.0	183 M106A401K	4.5	8.5	14.0	183 M106A631K	4.5	8.5	19.0	183 M106A102K
0.022	3.5	6.5	14.0	223 M106A401K	5.0	9.0	14.0	223 M106A631K	5.0	9.0	19.0	223 M106A102K
0.027	3.5	7.0	14.0	273 M106A401K	4.0	7.5	19.0	273 M106A631K	5.0	9.5	19.0	273 M106A102K
0.033	4.0	7.5	14.0	333 M106A401K	4.5	8.0	19.0	333 M106A631K	5.5	11.0	19.0	333 M106A102K
0.039	4.5	8.0	14.0	393 M106A401K	4.5	8.5	19.0	393 M106A631K	6.0	11.5	19.0	393 M106A102K
0.047	5.0	9.0	14.0	473 M106A401K	5.0	9.5	19.0	473 M106A631K	6.5	12.5	19.0	473 M106A102K
0.056	4.0	7.5	19.0	563 M106A401K	5.5	10.0	19.0	563 M106A631K	6.5	12.5	26.5	563 M106A102K
0.068	4.5	8.0	19.0	683 M106A401K	6.0	11.5	19.0	683 M106A631K	7.0	13.0	26.5	683 M106A102K
0.082	5.0	9.0	19.0	823 M106A401K	5.5	10.0	26.5	823 M106A631K	7.5	13.5	26.5	823 M106A102K
0.10	5.0	10.0	19.0	104 M106A401K	6.0	11.5	26.5	104 M106A631K	8.0	15.0	26.5	104 M106A102K
0.12	5.5	11.0	19.0	124 M106A401K	6.5	12.0	26.5	124 M106A631K	7.5	13.5	32.0	124 M106A102K
0.15	6.0	12.0	19.0	154 M106A401K	7.0	13.0	26.5	154 M106A631K	8.5	15.5	32.0	154 M106A102K
0.18	6.5	12.5	19.0	184 M106A401K	7.0	13.0	32.0	184 M106A631K	9.0	16.5	32.0	184 M106A102K
0.22	7.0	13.0	19.0	224 M106A401K	7.5	13.5	32.0	224 M106A631K	9.5	17.5	32.0	224 M106A102K
0.27	6.5	12.5	26.5	274 M106A401K	8.0	14.0	32.0	274 M106A631K	10.0	19.0	32.0	274 M106A102K
0.33	7.0	13.0	26.5	334 M106A401K	8.5	15.5	32.0	334 M106A631K	11.0	21.0	32.0	334 M106A102K
0.39	7.5	13.5	26.5	394 M106A401K	9.0	16.5	32.0	394 M106A631K	11.0	21.0	38.0	394 M106A102K
0.47	8.0	14.0	26.5	474 M106A401K	9.5	18.0	32.0	474 M106A631K	12.5	22.5	38.0	474 M106A102K
0.56	8.5	15.0	32.0	564 M106A401K	10.0	19.0	32.0	564 M106A631K	12.5	22.5	45.0	564 M106A102K
0.68	9.0	16.0	32.0	684 M106A401K	11.0	21.0	32.0	684 M106A631K	13.0	24.0	45.0	684 M106A102K
0.82	9.5	17.0	32.0	824 M106A401K	11.0	21.0	38.0	824 M106A631K	14.5	26.0	45.0	824 M106A102K
1.0	10.0	19.0	32.0	105 M106A401K	12.5	22.5	38.0	105 M106A631K	16.5	28.0	45.0	105 M106A102K
1.2	11.0	21.0	32.0	125 M106A401K	12.5	22.5	45.0	125 M106A631K	16.5	28.0	58.0	125 M106A102K
1.5	12.5	22.5	32.0	155 M106A401K	13.5	25.0	45.0	155 M106A631K	18.5	30.0	58.0	155 M106A102K
1.8	11.0	21.0	38.0	185 M106A401K	15.5	27.0	45.0	185 M106A631K	21.0	34.0	58.0	185 M106A102K
2.2	13.0	23.0	38.0	225 M106A401K	17.5	30.0	45.0	225 M106A631K	23.0	36.0	58.0	225 M106A102K
2.7	12.5	22.0	45.0	275 M106A401K	17.5	30.0	58.0	275 M106A631K	24.5	40.0	58.0	275 M106A102K
3.3	14.0	25.0	45.0	335 M106A401K	19.0	32.0	58.0	335 M106A631K	27.0	43.0	58.0	335 M106A102K
3.9	15.5	27.0	45.0	395 M106A401K	20.5	34.0	58.0	395 M106A631K	30.0	46.0	58.0	395 M106A102K
4.7	17.5	30.0	45.0	475 M106A401K	22.5	38.0	58.0	475 M106A631K	34.0	50.0	58.0	475 M106A102K
5.6	18.5	32.0	58.0	565 M106A401K	24.5	40.0	58.0	565 M106A631K				
6.8	21.0	35.0	58.0	685 M106A401K	26.5	42.0	58.0	685 M106A631K				
8.2	22.0	37.0	58.0	825 M106A401K	30.0	46.0	58.0	825 M106A631K				
10.0	24.5	40.0	58.0	106 M106A401K	34.0	50.0	58.0	106 M106A631K				

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



Metallized Polyester - Axial Round Wrap & Fill

TYPE: M108 Series



L	11.0	14.0	19.0	26.5	32.0	38.0	45.0	58.0
d	0.5	0.6	0.6	0.8	0.8	0.8	0.8	1.0

(mm)

CAP. (μ F)	63 VDC			100 VDC			250 VDC		
	D	L	Part No.	D	L	Part No.	D	L	Part No.
0.001	5.0	11.0	102 M108A630K	5.0	11.0	102 M108A101K	5.0	11.0	102 M108A251K
0.0012	5.0	11.0	122 M108A630K	5.0	11.0	122 M108A101K	5.0	11.0	122 M108A251K
0.0015	5.0	11.0	152 M108A630K	5.0	11.0	152 M108A101K	5.0	11.0	152 M108A251K
0.0018	5.0	11.0	182 M108A630K	5.0	11.0	182 M108A101K	5.0	11.0	182 M108A251K
0.0022	5.0	11.0	222 M108A630K	5.0	11.0	222 M108A101K	5.0	11.0	222 M108A251K
0.0027	5.0	11.0	272 M108A630K	5.0	11.0	272 M108A101K	5.0	11.0	272 M108A251K
0.0033	5.0	11.0	332 M108A630K	5.0	11.0	332 M108A101K	5.0	11.0	332 M108A251K
0.0039	5.0	11.0	392 M108A630K	5.0	11.0	392 M108A101K	5.0	11.0	392 M108A251K
0.0047	5.0	11.0	472 M108A630K	5.0	11.0	472 M108A101K	5.0	11.0	472 M108A251K
0.0056	5.0	11.0	562 M108A630K	5.0	11.0	562 M108A101K	5.0	11.0	562 M108A251K
0.0068	5.0	11.0	682 M108A630K	5.0	11.0	682 M108A101K	5.0	11.0	682 M108A251K
0.0082	5.0	11.0	822 M108A630K	5.0	11.0	822 M108A101K	5.0	11.0	822 M108A251K
0.01	5.0	11.0	103 M108A630K	5.0	11.0	103 M108A101K	5.0	11.0	103 M108A251K
0.012	5.0	11.0	123 M108A630K	5.0	11.0	123 M108A101K	5.0	11.0	123 M108A251K
0.015	5.0	11.0	153 M108A630K	5.0	11.0	153 M108A101K	5.0	11.0	153 M108A251K
0.018	5.0	11.0	183 M108A630K	5.0	11.0	183 M108A101K	5.0	11.0	183 M108A251K
0.022	5.0	11.0	223 M108A630K	5.0	11.0	223 M108A101K	5.0	11.0	223 M108A251K
0.027	5.0	11.0	273 M108A630K	5.0	11.0	273 M108A101K	5.0	11.0	273 M108A251K
0.033	5.0	11.0	333 M108A630K	5.0	11.0	333 M108A101K	5.0	11.0	333 M108A251K
0.039	5.0	11.0	393 M108A630K	5.0	11.0	393 M108A101K	5.0	11.0	393 M108A251K
0.047	5.0	11.0	473 M108A630K	5.0	11.0	473 M108A101K	5.5	11.0	473 M108A251K
0.056	5.0	11.0	563 M108A630K	5.0	11.0	563 M108A101K	5.0	14.0	563 M108A251K
0.068	5.0	11.0	683 M108A630K	5.0	11.0	683 M108A101K	5.5	14.0	683 M108A251K
0.082	5.0	11.0	823 M108A630K	5.0	11.0	823 M108A101K	6.0	14.0	823 M108A251K
0.10	5.0	11.0	104 M108A630K	5.5	11.0	104 M108A101K	6.5	14.0	104 M108A251K
0.12	5.0	11.0	124 M108A630K	5.0	14.0	124 M108A101K	7.0	14.0	124 M108A251K
0.15	5.0	11.0	154 M108A630K	5.5	14.0	154 M108A101K	7.5	14.0	154 M108A251K
0.18	5.0	11.0	184 M108A630K	6.0	14.0	184 M108A101K	6.0	19.0	184 M108A251K
0.22	5.5	11.0	224 M108A630K	6.5	14.0	224 M108A101K	6.5	19.0	224 M108A251K
0.27	5.0	14.0	274 M108A630K	7.0	14.0	274 M108A101K	7.0	19.0	274 M108A251K
0.33	5.0	14.0	334 M108A630K	7.5	14.0	334 M108A101K	7.5	19.0	334 M108A251K
0.39	5.5	14.0	394 M108A630K	6.5	19.0	394 M108A101K	8.0	19.0	394 M108A251K
0.47	6.0	14.0	474 M108A630K	7.0	19.0	474 M108A101K	9.0	19.0	474 M108A251K
0.56	6.0	14.0	564 M108A630K	7.5	19.0	564 M108A101K	9.0	26.5	564 M108A251K
0.68	6.5	14.0	684 M108A630K	8.0	19.0	684 M108A101K	9.5	26.5	684 M108A251K
0.82	6.0	19.0	824 M108A630K	8.5	19.0	824 M108A101K	10.0	26.5	824 M108A251K
1.0	6.5	19.0	105 M108A630K	9.5	19.0	105 M108A101K	11.0	26.5	105 M108A251K
1.2	7.0	19.0	125 M108A630K	9.0	26.5	125 M108A101K	10.0	32.0	125 M108A251K
1.5	7.5	19.0	155 M108A630K	9.5	26.5	155 M108A101K	10.5	32.0	155 M108A251K
1.8	8.0	19.0	185 M108A630K	10.0	26.5	185 M108A101K	11.5	32.0	185 M108A251K
2.2	8.5	19.0	225 M108A630K	11.0	26.5	225 M108A101K	12.5	32.0	225 M108A251K
2.7	9.0	19.0	275 M108A630K	11.0	32.0	275 M108A101K	14.0	32.0	275 M108A251K
3.3	9.5	19.0	335 M108A630K	12.0	32.0	335 M108A101K	15.0	32.0	335 M108A251K
3.9	9.5	26.5	395 M108A630K	12.5	32.0	395 M108A101K	15.5	38.0	395 M108A251K
4.7	10.0	26.5	475 M108A630K	13.5	32.0	475 M108A101K	16.5	38.0	475 M108A251K
5.6	11.5	26.5	565 M108A630K	14.5	32.0	565 M108A101K	17.0	45.0	565 M108A251K
6.8	12.5	26.5	685 M108A630K	15.5	32.0	685 M108A101K	18.5	45.0	685 M108A251K
8.2	10.5	32.0	825 M108A630K	16.5	38.0	825 M108A101K	20.0	45.0	825 M108A251K
10.0	11.5	32.0	106 M108A630K	18.5	38.0	106 M108A101K	21.5	45.0	106 M108A251K
12.0	12.5	32.0	126 M108A630K	20.0	38.0	126 M108A101K	23.0	45.0	126 M108A251K
15.0	13.5	32.0	156 M108A630K	19.5	45.0	156 M108A101K	26.5	45.0	156 M108A251K
18.0	15.0	32.0	186 M108A630K	20.5	45.0	186 M108A101K	27.5	58.0	186 M108A251K
22.0	17.0	32.0	226 M108A630K	23.0	45.0	226 M108A101K	29.5	58.0	226 M108A251K

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



Metallized Polyester - Axial Round Wrap & Fill

TYPE: M108 Series

(mm)

CAP. (μ F)	400 VDC			630 VDC			1000 VDC		
	D	L	Part No.	D	L	Part No.	D	L	Part No.
0.001	5.0	11.0	102 M108A401K	5.0	11.0	102 M108A631K	5.5	14.0	102 M108A102K
0.0012	5.0	11.0	122 M108A401K	5.0	11.0	122 M108A631K	5.5	14.0	122 M108A102K
0.0015	5.0	11.0	152 M108A401K	5.0	11.0	152 M108A631K	5.5	14.0	152 M108A102K
0.0018	5.0	11.0	182 M108A401K	5.0	11.0	182 M108A631K	5.5	14.0	182 M108A102K
0.0022	5.0	11.0	222 M108A401K	5.0	11.0	222 M108A631K	5.5	14.0	222 M108A102K
0.0027	5.0	11.0	272 M108A401K	5.0	11.0	272 M108A631K	5.5	14.0	272 M108A102K
0.0033	5.0	11.0	332 M108A401K	5.0	11.0	332 M108A631K	5.5	14.0	332 M108A102K
0.0039	5.0	11.0	392 M108A401K	5.0	11.0	392 M108A631K	5.5	14.0	392 M108A102K
0.0047	5.0	11.0	472 M108A401K	5.0	11.0	472 M108A631K	5.5	14.0	472 M108A102K
0.0056	5.0	11.0	562 M108A401K	5.0	14.0	562 M108A631K	5.5	14.0	562 M108A102K
0.0068	5.0	11.0	682 M108A401K	5.0	14.0	682 M108A631K	6.0	14.0	682 M108A102K
0.0082	5.0	11.0	822 M108A401K	5.5	14.0	822 M108A631K	6.0	14.0	822 M108A102K
0.01	5.0	11.0	103 M108A401K	5.5	14.0	103 M108A631K	6.5	14.0	103 M108A102K
0.012	5.5	11.0	123 M108A401K	6.0	14.0	123 M108A631K	6.0	19.0	123 M108A102K
0.015	5.5	11.0	153 M108A401K	6.5	14.0	153 M108A631K	6.5	19.0	153 M108A102K
0.018	5.0	14.0	183 M108A401K	7.0	14.0	183 M108A631K	6.5	19.0	183 M108A102K
0.022	5.5	14.0	223 M108A401K	7.5	14.0	223 M108A631K	7.0	19.0	223 M108A102K
0.027	6.0	14.0	273 M108A401K	6.0	19.0	273 M108A631K	7.5	19.0	273 M108A102K
0.033	6.0	14.0	333 M108A401K	6.5	19.0	333 M108A631K	8.0	19.0	333 M108A102K
0.039	6.5	14.0	393 M108A401K	7.0	19.0	393 M108A631K	8.5	19.0	393 M108A102K
0.047	7.0	14.0	473 M108A401K	7.5	19.0	473 M108A631K	9.5	19.0	473 M108A102K
0.056	6.0	19.0	563 M108A401K	8.0	19.0	563 M108A631K	9.5	26.5	563 M108A102K
0.068	6.5	19.0	683 M108A401K	8.5	19.0	683 M108A631K	10.5	26.5	683 M108A102K
0.082	7.0	19.0	823 M108A401K	8.0	26.5	823 M108A631K	11.0	26.5	823 M108A102K
0.10	7.5	19.0	104 M108A401K	8.5	26.5	104 M108A631K	12.0	26.5	104 M108A102K
0.12	8.0	19.0	124 M108A401K	9.0	26.5	124 M108A631K	11.0	32.0	124 M108A102K
0.15	8.5	19.0	154 M108A401K	10.0	26.5	154 M108A631K	12.5	32.0	154 M108A102K
0.18	9.0	19.0	184 M108A401K	10.5	32.0	184 M108A631K	13.0	32.0	184 M108A102K
0.22	10.0	19.0	224 M108A401K	11.0	32.0	224 M108A631K	14.0	32.0	224 M108A102K
0.27	10.0	26.5	274 M108A401K	11.5	32.0	274 M108A631K	15.0	32.0	274 M108A102K
0.33	10.5	26.5	334 M108A401K	12.5	32.0	334 M108A631K	16.5	32.0	334 M108A102K
0.39	11.0	26.5	394 M108A401K	13.0	32.0	394 M108A631K	16.5	38.0	394 M108A102K
0.47	12.0	26.5	474 M108A401K	14.0	32.0	474 M108A631K	18.0	38.0	474 M108A102K
0.56	12.0	32.0	564 M108A401K	15.5	32.0	564 M108A631K	18.5	45.0	564 M108A102K
0.68	13.0	32.0	684 M108A401K	16.5	32.0	684 M108A631K	19.0	45.0	684 M108A102K
0.82	14.0	32.0	824 M108A401K	16.5	38.0	824 M108A631K	20.0	45.0	824 M108A102K
1.0	15.0	32.0	105 M108A401K	18.0	38.0	105 M108A631K	23.0	45.0	105 M108A102K
1.2	16.5	32.0	125 M108A401K	18.5	45.0	125 M108A631K	23.0	58.0	125 M108A102K
1.5	18.0	32.0	155 M108A401K	19.5	45.0	155 M108A631K	25.0	58.0	155 M108A102K
1.8	17.0	38.0	185 M108A401K	21.5	45.0	185 M108A631K	27.0	58.0	185 M108A102K
2.2	18.5	38.0	225 M108A401K	23.5	45.0	225 M108A631K	30.0	58.0	225 M108A102K
2.7	18.5	45.0	275 M108A401K	24.0	58.0	275 M108A631K	32.5	58.0	275 M108A102K
3.3	20.0	45.0	335 M108A401K	25.0	58.0	335 M108A631K	35.5	58.0	335 M108A102K
3.9	21.5	45.0	395 M108A401K	27.5	58.0	395 M108A631K	38.0	58.0	395 M108A102K
4.7	23.5	45.0	475 M108A401K	29.5	58.0	475 M108A631K	42.0	58.0	475 M108A102K
5.6	25.0	58.0	565 M108A401K	32.0	58.0	565 M108A631K			
6.8	27.0	58.0	685 M108A401K	35.0	58.0	685 M108A631K			
8.2	29.5	58.0	825 M108A401K	38.5	58.0	825 M108A631K			
10.0	32.0	58.0	106 M108A401K	42.0	58.0	106 M108A631K			

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