

## **METALLIZED POLYPROPYLENE**

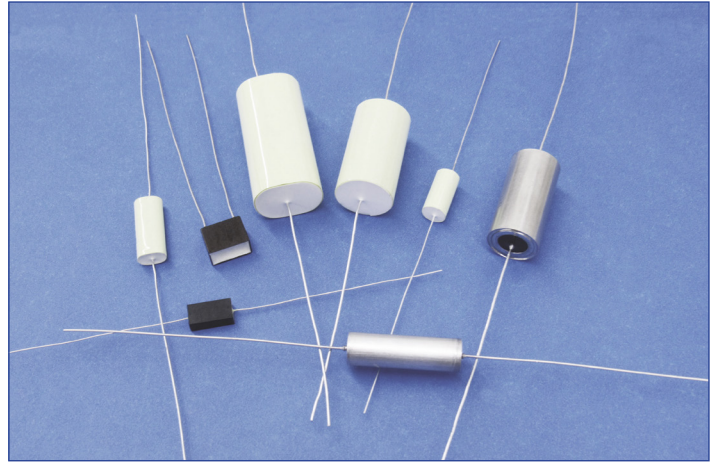
### **PM Series**

*PM Series Metallized Polypropylene capacitors offer a unique combination of polyester properties with the stability of polycarbonate, plus higher IR and lower DF. They operate at temperatures up to 105 degrees Celsius. PM Series are ideal for general purpose applications requiring above average stability.*

# METALLIZED POLYPROPYLENE

## PM Series

- *Excellent Dissipation Factor*
- *Low E.S.R*
- *Outstanding Temperature Stability*

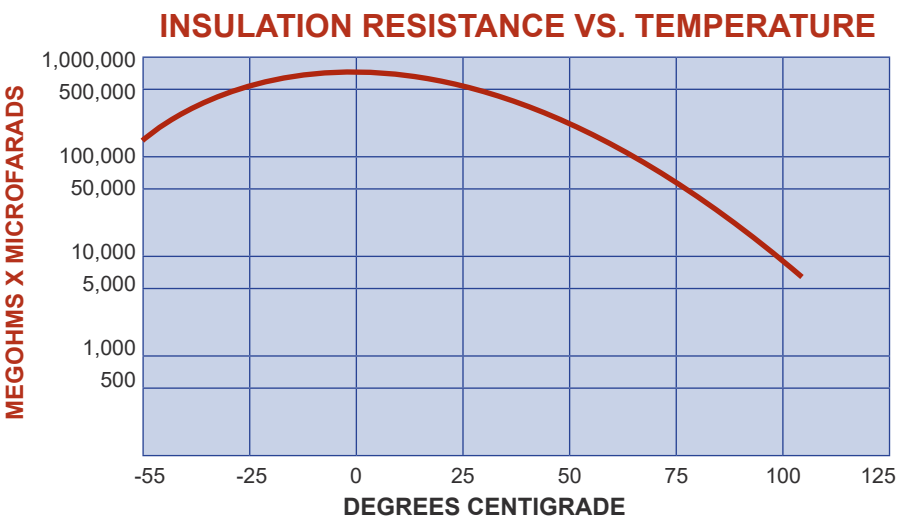
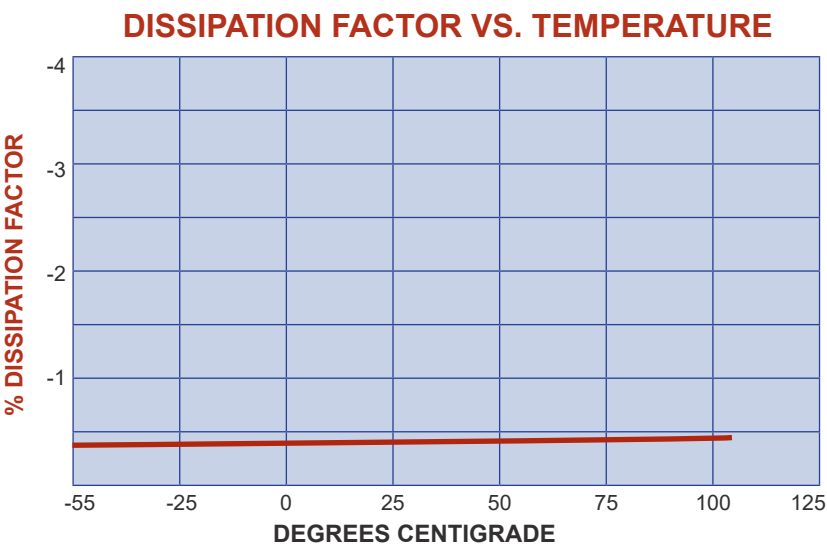
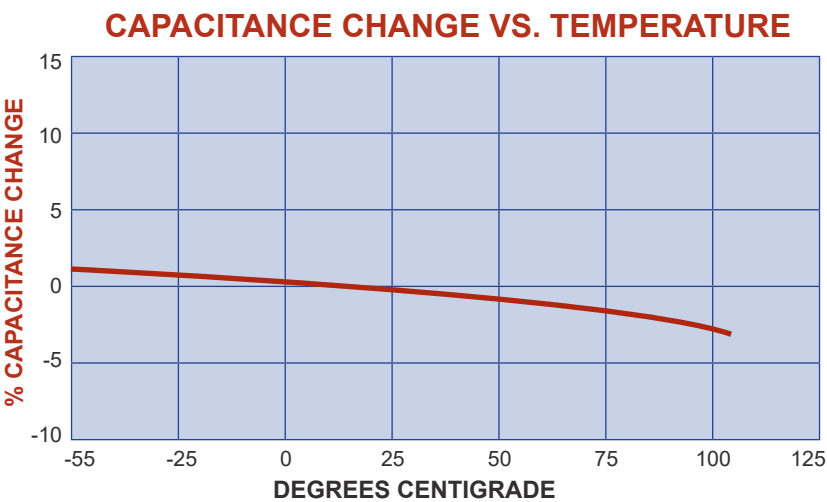


## Performance Characteristics

Temperature Range	-55°C to +105°C at full rated voltage	
Dissipation Factor @ +25°C	0.1% Maximum @ 1Khz	
Insulation Resistance @ +25°C	Measured at rated voltage or 100VDC, whichever is less, after 2 minutes electrification	
	MEGOHMS X MICROFARAD	MEGOHMS (need not exceed)
	100,000	200,000
Dielectric Strength	<b>Terminal To Terminal</b> Shall withstand without damage 150% of rated voltage for 60 seconds through a limiting resistance of 100 ohms/volt.  <b>Terminal To Case</b> Shall withstand without damage 200% of rated voltage for 60 seconds through a limiting resistance of 100 ohms/volt.	
Dielectric Absorption @ +25°C	0.02% to 0.1% Varies with configuration, temperature and humidity.	
D.C. Life Test	Will withstand 140% of rated voltage for 250 hours@ +105°C.	
Temperature Coefficient	300 PPM/°C (Negative Linear)	

# CURVES VS. TEMPERATURE

## PM Series

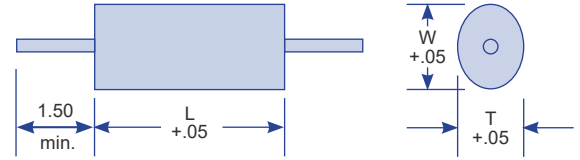




# METALLIZED POLYPROPYLENE

## PM Series - Oval Wrap & Fill

LEAD SIZE		
CASE LENGTH	A.W.G.	LEAD DIA
.40 thru .65	No. 24	.020
.78 thru .90	No. 22	.025
1.17 thru 2.25	No. 20	.032



MFD	50 VDC				100 VDC				200 VDC				400 VDC				600 VDC			
	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.
.001																	.09	.18	.40	PM6A102*
.0012																	.09	.18	.40	PM6A122*
.0015																	.09	.18	.40	PM6A152*
.0018																	.09	.18	.40	PM6A182*
.0022																	.09	.18	.40	PM6A222*
.0027																	.09	.18	.40	PM6A272*
.0033																	.09	.18	.40	PM6A332*
.0039																	.11	.21	.40	PM6A392*
.0047													.09	.18	.40	PM4A472*	.13	.22	.40	PM6A472*
.0056													.09	.18	.40	PM4A562*	.14	.24	.40	PM6A562*
.0068													.10	.19	.40	PM4A682*	.16	.26	.40	PM6A682*
.0082									.09	.18	.40	PM2A822*	.11	.21	.40	PM4A822*	.11	.21	.53	PM6A822*
.01									.09	.18	.40	PM2A103*	.12	.22	.40	PM4A103*	.13	.22	.53	PM6A103*
.012									.09	.19	.40	PM5A123*	.14	.24	.40	PM4A123*	.14	.24	.53	PM6A123*
.015									.11	.21	.40	PM2A153*	.16	.26	.40	PM4A153*	.16	.26	.53	PM6A153*
.018	.09	.18	.40	PM5A183*	.09	.18	.40	PM1A183*	.12	.22	.40	PM5A183*	.11	.21	.53	PM4A183*	.18	.28	.53	PM6A183*
.022	.09	.18	.40	PM5A223*	.09	.18	.40	PM1A223*	.14	.24	.40	PM2A223*	.13	.22	.53	PM4A223*	.21	.31	.53	PM6A223*
.027	.09	.18	.40	PM5A273*	.09	.18	.40	PM1A273*	.16	.26	.40	PM2A273*	.14	.24	.53	PM4A273*	.24	.33	.53	PM6A273*
.033	.10	.20	.40	PM5A333*	.10	.20	.40	PM1A333*	.11	.21	.53	PM2A333*	.16	.26	.53	PM4A333*	.21	.30	.65	PM6A333*
.039	.11	.21	.40	PM5A393*	.11	.21	.40	PM1A393*	.12	.22	.53	PM2A393*	.18	.28	.53	PM4A393*	.23	.32	.65	PM6A393*
.047	.12	.22	.40	PM5A473*	.12	.22	.40	PM1A473*	.14	.24	.40	PM2A473*	.20	.3	.53	PM4A473*	.26	.35	.65	PM6A473*
.056	.14	.24	.40	PM5A563*	.14	.24	.40	PM1A563*	.16	.26	.53	PM2A563*	.23	.32	.53	PM4A563*	.28	.38	.65	PM6A563*
.068	.16	.26	.40	PM5A683*	.16	.26	.40	PM1A683*	.18	.28	.53	PM2A683*	.20	.29	.65	PM4A683*	.25	.38	.78	PM6A683*
.082	.12	.22	.53	PM5A823*	.12	.22	.53	PM1A823*	.20	.30	.53	PM2A823*	.22	.32	.65	PM4A823*	.28	.41	.78	PM6A823*
.1	.14	.23	.53	PM5A104*	.14	.23	.53	PM1A104*	.23	.32	.53	PM2A104*	.25	.34	.65	PM4A104*	.32	.44	.78	PM6A104*
.12	.15	.25	.53	PM5A124*	.15	.25	.53	PM1A124*	.19	.29	.65	PM2A124*	.28	.37	.65	PM4A124*	.31	.44	.90	PM6A124*
.15	.18	.27	.53	PM5A154*	.18	.27	.53	PM1A154*	.22	.32	.65	PM2A154*	.25	.38	.78	PM4A154*	.36	.48	.90	PM6A154*
.18	.20	.29	.53	PM5A184	.20	.29	.53	PM1A184	.25	.35	.65	PM2A184	.28	.41	.78	PM4A184	.39	.52	.90	PM6A184
.22	.22	.32	.53	PM5A224*	.22	.32	.53	PM1A224*	.28	.38	.65	PM2A224*	.32	.44	.78	PM4A224*	.35	.50	1.17	PM6A224*
.27	.19	.29	.65	PM5A274*	.19	.29	.65	PM1A274*	.25	.38	.78	PM2A274*	.31	.44	.90	PM4A274*	.40	.54	1.17	PM6A274*
.33	.22	.32	.65	PM5A334*	.22	.32	.65	PM1A334*	.28	.41	.78	PM2A334*	.35	.48	.90	PM4A334*	.45	.59	1.17	PM6A334*
.39	.24	.34	.65	PM5A394*	.24	.34	.65	PM1A394*	.31	.44	.78	PM2A394*	.39	.51	.90	PM4A394*	.49	.64	1.17	PM6A394*
.47	.27	.37	.65	PM5A474*	.27	.37	.65	PM1A474*	.31	.43	.90	PM2A474*	.34	.49	1.17	PM4A474*	.55	.70	1.17	PM6A474*
.56	.24	.37	.78	PM5A564*	.24	.37	.78	PM1A564*	.34	.47	.90	PM2A564*	.38	.53	1.17	PM4A564*	.61	.75	1.17	PM6A564*
.68	.27	.40	.78	PM5A684*	.27	.40	.78	PM1A684*	.38	.51	.90	PM2A684*	.43	.57	1.17	PM4A684*	.68	.82	1.17	PM6A684*
.82	.30	.43	.78	PM5A824*	.30	.43	.78	PM1A824*	.34	.48	1.17	PM2A824*	.47	.62	1.17	PM4A824*	.75	.90	1.17	PM6A824*
1.0	.34	.47	.78	PM5A105*	.34	.47	.78	PM1A105*	.38	.53	1.17	PM2A105*	.53	.68	1.17	PM4A105*	.73	.87	1.40	PM6A105*
1.2	.33	.46	.90	PM5A125*	.33	.46	.90	PM1A125*	.42	.57	1.17	PM2A125*	.59	.74	1.17	PM4A125*	.81	.95	1.40	PM6A125*
1.5	.38	.50	.90	PM5A155*	.38	.50	.90	PM1A155*	.48	.63	1.17	PM2A155*	.67	.82	1.17	PM4A155*	.79	.98	1.68	PM6A155*
1.8	.33	.48	1.17	PM5A185*	.33	.48	1.17	PM1A185*	.54	.68	1.17	PM2A185*	.74	.89	1.17	PM4A185*	.79	.99	1.95	PM6A185*
2.0	.35	.50	1.17	PM5A205*	.35	.50	1.17	PM1A205*	.57	.72	1.17	PM2A205*	.68	.83	1.40	PM4A205*	.84	1.04	1.95	PM6A205*
2.5	.41	.55	1.17	PM5A255*	.41	.55	1.17	PM1A255*	.65	.79	1.17	PM2A255*	.77	.92	1.40	PM4A255*	.83	1.12	2.25	PM6A255*
3.0	.45	.60	1.17	PM5A305*	.45	.60	1.17	PM1A305*	.72	.86	1.17	PM2A305*	.74	.93	1.68	PM4A305*	.92	1.22	2.25	PM6A305*
3.5	.49	.64	1.17	PM5A355*	.49	.64	1.17	PM1A355*	.68	.82	1.40	PM2A355*	.80	1.0	1.68	PM4A355*	1.01	1.30	2.25	PM6A355*
4.0	.53	.68	1.17	PM5A405*	.53	.68	1.17	PM1A405*	.73	.88	1.40	PM2A405*	.79	.98	1.95	PM4A405*				
4.5	.57	.72	1.17	PM5A455*	.57	.72	1.17	PM1A455*	.78	.92	1.40	PM2A455*	.84	1.04	1.95	PM4A455*				
5.0	.60	.75	1.17	PM5A505*	.60	.75	1.17	PM1A505*	.71	.91	1.68	PM2A505*	.77	1.07	2.25	PM4A505*				
6.0	.67	.82	1.17	PM5A605*	.67	.82	1.17	PM1A605*	.79	.98	1.68	PM2A605*	.86	1.15	2.25	PM4A605*				
8.0	.79	.93	1.17	PM5A805*	.79	.93	1.17	PM1A805*	.84	1.04	1.95	PM2A805*	1.02	1.31	2.25	PM4A805*				
10.0	.77	.92	1.40	PM5A106*	.77	.92	1.40	PM1A106*	.78	.97	2.25	PM2A106*								
																	</			

\* Add Tolerance Code

### How To Order

(Add tolerance code to part number, and options, if required):

PM 5 A 103 K\* -1

SERIES

VOLTAGE: 5=50V 1=100V 2=200V 4=400V 6=600V

STYLE: (WRAP AND FILL, OVAL, AXIAL)

OPTIONS: -1=ADD CLEAR SLEEVE

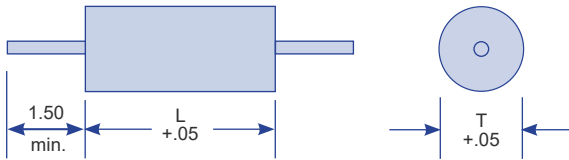
TOLERANCE CODE: F=1% G=2% H=3% J=5% K=10% M=20%

CAPACITANCE CODE (EIA STANDARD)



# METALLIZED POLYPROPYLENE

## PM Series - Round Wrap & Fill



LEAD SIZE		
CASE LENGTH	A.W.G.	LEAD DIA
.40 thru .65	No. 24	.020
.78 thru .90	No. 22	.025
1.17 thru 2.25	No. 20	.032

MFD	50 VDC			100 VDC			200 VDC			400 VDC			600 VDC		
	D	L	PART NO.	D	L	PART NO.	D	L	PART NO.	D	L	PART NO.	D	L	PART NO.
.001													.13	.40	PM6B102*
.0012													.13	.40	PM6B122*
.0015													.13	.40	PM6B152*
.0018													.13	.40	PM6B182*
.0022													.14	.40	PM6B222*
.0027													.15	.40	PM6B272*
.0033													.16	.40	PM6B332*
.0039													.17	.40	PM6B392*
.0047										.14	.40	PM4B472*	.19	.40	PM6B472*
.0056										.15	.40	PM4B562*	.20	.40	PM6B562*
.0068										.16	.40	PM4B682*	.22	.40	PM6B682*
.0082										.17	.40	PM4B822*	.25	.53	PM6B822*
.01							.13	.40	PM2B103*	.18	.40	PM4B103*	.19	.53	PM6B103*
.012							.16	.40	PM2B123*	.20	.40	PM4B123*	.20	.53	PM6B123*
.015							.17	.40	PM2B153*	.22	.40	PM4B153*	.23	.53	PM6B153*
.018	.13	.40	PM5B183*	.13	.40	PM1B183*	.19	.40	PM2B183*	.17	.53	PM4B183*	.25	.53	PM6B183*
.022	.14	.40	PM5B223*	.14	.40	PM1B223*	.20	.40	PM2B223*	.19	.53	PM4B223*	.27	.53	PM6B223*
.027	.16	.40	PM5B273*	.16	.40	PM1B273*	.22	.40	PM2B273*	.20	.53	PM4B273*	.30	.53	PM6B273*
.033	.17	.40	PM5B333*	.17	.40	PM1B333*	.17	.53	PM2B333*	.22	.53	PM4B333*	.27	.65	PM6B333*
.039	.18	.40	PM5B393*	.18	.40	PM1B393*	.19	.53	PM2B393*	.24	.53	PM4B393*	.29	.65	PM6B393*
.047	.20	.40	PM5B473*	.20	.40	PM1B473*	.20	.53	PM2B473*	.26	.53	PM4B473*	.32	.65	PM6B473*
.056	.21	.40	PM5B563*	.21	.40	PM1B563*	.22	.53	PM2B563*	.29	.53	PM4B563*	.34	.65	PM6B563*
.068	.23	.40	PM5B683*	.23	.40	PM1B683*	.24	.53	PM2B683*	.26	.65	PM4B683*	.33	.78	PM6B683*
.082	.18	.53	PM5B823*	.18	.53	PM1B823*	.26	.53	PM2B823*	.28	.65	PM4B823*	.36	.78	PM6B823*
.1	.20	.53	PM5B104*	.20	.53	PM1B104*	.29	.53	PM2B104*	.31	.65	PM4B104*	.40	.78	PM6B104*
.12	.21	.53	PM5B124*	.21	.53	PM1B124*	.29	.65	PM2B124*	.34	.65	PM4B124*	.39	.90	PM6B124*
.15	.24	.53	PM5B154*	.24	.53	PM1B154*	.28	.65	PM2B154*	.33	.78	PM4B154*	.43	.90	PM6B154*
.18	.26	.53	PM5B184	.25	.53	PM1B184	.31	.65	PM2B184	.36	.78	PM4B184	.47	.90	PM6B184
.22	.28	.53	PM5B224*	.28	.53	PM1B224*	.34	.65	PM2B224*	.39	.78	PM4B224*	.44	1.17	PM6B224*
.27	.26	.65	PM5B274*	.26	.65	PM1B274*	.33	.78	PM2B274*	.39	.90	PM4B274*	.49	1.17	PM6B274*
.33	.28	.65	PM5B334*	.28	.65	PM1B334*	.36	.78	PM2B334*	.43	.90	PM4B334*	.54	1.17	PM6B334*
.39	.31	.65	PM5B394*	.31	.65	PM1B394*	.39	.78	PM2B394*	.47	.90	PM4B394*	.58	1.17	PM6B394*
.47	.33	.65	PM5B474*	.33	.65	PM1B474*	.39	.90	PM2B474*	.43	1.17	PM4B474*	.64	1.17	PM6B474*
.56	.32	.78	PM5B564*	.32	.78	PM1B564*	.42	.90	PM2B564*	.47	1.17	PM4B564*	.70	1.17	PM6B564*
.68	.35	.78	PM5B684*	.35	.78	PM1B684*	.46	.90	PM2B684*	.52	1.17	PM4B684*	.77	1.17	PM6B684*
.82	.38	.78	PM5B824*	.38	.78	PM1B824*	.43	1.17	PM2B824*	.56	1.17	PM4B824*	.84	1.17	PM6B824*
1.0	.42	.78	PM5B105*	.42	.78	PM1B105*	.47	1.17	PM2B105*	.62	1.17	PM4B105*	.82	1.40	PM6B105*
1.2	.41	.90	PM5B125*	.41	.90	PM1B125*	.51	1.17	PM2B125*	.66	1.17	PM4B125*	.90	1.40	PM6B125*
1.5	.46	.90	PM5B155*	.46	.90	PM1B155*	.57	1.17	PM2B155*	.72	1.17	PM4B155*	.91	1.68	PM6B155*
1.8	.42	1.17	PM5B185*	.42	1.17	PM1B185*	.63	1.17	PM2B185*	.83	1.17	PM4B185*	.92	1.95	PM6B185*
2.0	.44	1.17	PM5B205*	.44	1.17	PM1B205*	.66	1.17	PM2B205*	.77	1.40	PM4B205*	.96	1.95	PM6B205*
2.5	.50	1.17	PM5B255*	.50	1.17	PM1B255*	.74	1.17	PM2B255*	.86	1.40	PM4B255*	1.00	2.25	PM6B255*
3.0	.54	1.17	PM5B305*	.54	1.17	PM1B305*	.81	1.17	PM2B305*	.85	1.68	PM4B305*	1.00	2.25	PM6B305*
3.5	.58	1.17	PM5B355*	.58	1.17	PM1B355*	.77	1.40	PM2B355*	.92	1.68	PM4B355*	1.18	2.25	PM6B355*
4.0	.62	1.17	PM5B405*	.62	1.17	PM1B405*	.82	1.40	PM2B405*	.91	1.95	PM4B405*			
4.5	.66	1.17	PM5B455*	.66	1.17	PM1B455*	.87	1.40	PM2B455*	.96	1.95	PM4B455*			
5.0	.69	1.17	PM5B505*	.69	1.17	PM1B505*	.83	1.68	PM2B505*	.95	2.25	PM4B505*			
6.0	.76	1.17	PM5B605*	.76	1.17	PM1B605*	.92	1.68	PM2B605*	1.04	2.25	PM4B605*			
8.0							.97	1.95	PM2B805*	1.19	2.25	PM4B805*			
10.0							1.00	2.25	PM2B106*						

\* Add Tolerance Code

### How To Order

(Add tolerance code to part number, and options, if required):

PM 5 B 103 K\* -1

SERIES

OPTIONS: -1=ADD CLEAR SLEEVE

VOLTAGE: 5=50V 1=100V 2=200V 4=400V 6=600V

TOLERANCE CODE: F=1% G=2% H=3% J=5% K=10% M=20%

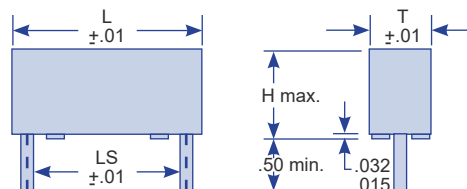
STYLE: (WRAP AND FILL, ROUND, AXIAL)

CAPACITANCE CODE (EIA STANDARD)

# METALLIZED POLYPROPYLENE

## PM Series - Molded Box. Radial

LEAD SPACING AND SIZE					
DIM. L	DIM. LS	A.W.G	DIM. L	DIM. LS	A.W.G
.42	.30	No. 22	1.04	.80	No. 22
.55	.40	No. 22	1.24	1.10	No. 20
.67	.50	No. 22	1.75	1.60	No. 20
.82	.60	No. 22	1.95	1.80	No. 18



MFD	50 VDC				100 VDC				200 VDC				400 VDC				600 VDC			
	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.
.001																	.18	.33	.42	PM6R102*
.0012																	.18	.33	.42	PM6R122*
.0015																	.18	.33	.42	PM6R152*
.0018																	.18	.33	.42	PM6R182*
.0022																	.18	.33	.42	PM6R222*
.0033																	.18	.33	.42	PM6R332*
.0039																	.18	.33	.42	PM6R392*
.0047													.18	.33	.42	PM4R472*	.18	.33	.55	PM6R472*
.0056													.18	.33	.42	PM4R562*	.18	.33	.55	PM6R562*
.0068													.18	.33	.42	PM4R682*	.18	.33	.55	PM6R682*
.0082									.18	.33	.42	PM2R822*	.18	.33	.42	PM4R822*	.18	.33	.55	PM6R822*
.01									.18	.33	.42	PM2R103*	.18	.33	.42	PM4R103*	.24	.40	.55	PM6R103*
.012									.18	.33	.42	PM2R123*	.18	.33	.55	PM4R123*	.24	.40	.55	PM6R123*
.015									.18	.33	.42	PM2R153*	.18	.33	.55	PM4R153*	.24	.40	.55	PM6R153*
.018	.18	.33	.42	PM5R183*	.18	.33	.33	PM1R183*	.18	.33	.42	PM2R183*	.18	.33	.55	PM4R183*	.30	.46	.55	PM6R183*
.022	.18	.33	.42	PM5R223*	.18	.33	.33	PM1R223*	.18	.33	.55	PM2R223*	.24	.40	.55	PM4R223*	.30	.46	.55	PM6R223*
.027	.18	.33	.42	PM5R273*	.18	.33	.33	PM1R273*	.18	.33	.55	PM2R273*	.24	.40	.55	PM4R273*	.30	.46	.55	PM6R273*
.033	.18	.33	.42	PM5R333*	.18	.33	.33	PM1R333*	.18	.33	.55	PM2R333*	.24	.40	.55	PM4R333*	.30	.46	.67	PM6R333*
.039	.18	.33	.55	PM5R393*	.18	.33	.33	PM1R393*	.24	.40	.55	PM2R393*	.30	.46	.55	PM4R393*	.30	.46	.67	PM6R393*
.047	.18	.33	.55	PM5R473*	.18	.33	.33	PM1R473*	.24	.40	.55	PM2R473*	.30	.46	.55	PM4R473*	.30	.46	.82	PM6R473*
.056	.18	.33	.55	PM5R563*	.18	.33	.33	PM1R563*	.24	.40	.55	PM2R563*	.30	.46	.55	PM4R563*	.30	.46	.82	PM6R563*
.068	.18	.33	.55	PM5R683*	.18	.33	.33	PM1R683*	.30	.46	.55	PM2R683*	.30	.46	.67	PM4R683*	.40	.58	.82	PM6R683*
.082	.18	.33	.55	PM5R823*	.18	.33	.33	PM1R823*	.30	.46	.55	PM2R823*	.30	.46	.67	PM4R823*	.40	.58	.82	PM6R823*
.1	.24	.40	.55	PM5R104*	.24	.40	.40	PM1R104*	.30	.46	.55	PM2R104*	.30	.46	.82	PM4R104*	.40	.58	.82	PM6R104*
.12	.24	.40	.55	PM5R124*	.24	.40	.40	PM1R124*	.30	.46	.67	PM2R124*	.30	.46	.82	PM4R124*	.40	.58	1.04	PM6R124*
.15	.30	.46	.55	PM5R154*	.30	.46	.46	PM1R154*	.30	.46	.67	PM2R154*	.40	.58	.82	PM4R154*	.40	.58	1.24	PM6R154*
.18	.30	.46	.55	PM5R184*	.30	.46	.46	PM1R184*	.30	.46	.82	PM2R184*	.40	.58	.82	PM4R184*	.40	.58	1.24	PM6R184*
.22	.30	.46	.55	PM5R224*	.30	.46	.46	PM1R224*	.30	.46	.82	PM2R224*	.40	.58	.82	PM4R224*	.57	.76	1.24	PM6R224*
.27	.30	.46	.67	PM5R274*	.30	.46	.46	PM1R274*	.40	.58	.82	PM2R274*	.40	.58	1.04	PM4R274*	.57	.76	1.24	PM6R274*
.33	.30	.46	.67	PM5R334*	.30	.46	.46	PM1R334*	.40	.58	.82	PM2R334*	.40	.58	1.24	PM4R334*	.57	.76	1.24	PM6R334*
.39	.30	.46	.82	PM5R394*	.30	.46	.46	PM1R394*	.40	.58	.82	PM2R394*	.40	.58	1.24	PM4R394*	.57	.76	1.24	PM6R394*
.47	.30	.46	.82	PM5R474*	.30	.46	.46	PM1R474*	.40	.58	1.04	PM2R474*	.57	.76	1.24	PM4R474*	.57	.76	1.45	PM6R474*
.56	.40	.58	.82	PM5R564*	.40	.58	.58	PM1R564*	.40	.58	1.24	PM2R564*	.57	.76	1.24	PM4R564*	.57	.76	1.75	PM6R564*
.68	.40	.58	.82	PM5R684*	.40	.58	.58	PM1R684*	.40	.58	1.24	PM2R684*	.57	.76	1.24	PM4R684*	.57	.76	1.75	PM6R684*
.82	.40	.58	.82	PM5R824*	.40	.58	.58	PM1R824*	.40	.58	1.24	PM2R824*	.57	.76	1.24	PM4R824*	.75	.90	1.95	PM6R824*
1.0	.40	.58	.82	PM5R105*	.40	.58	.58	PM1R105*	.57	.76	1.24	PM2R105*	.57	.76	1.24	PM4R105*	.75	.90	1.95	PM6R105*
1.2	.40	.58	1.24	PM5R125*	.40	.58	.58	PM1R125*	.57	.76	1.24	PM2R125*	.57	.76	1.75	PM4R125*				
1.5	.40	.58	1.24	PM5R155*	.40	.58	.58	PM1R155*	.57	.76	1.24	PM2R155*	.57	.76	1.75	PM4R155*				
1.8	.40	.58	1.24	PM5R185*	.40	.58	.58	PM1R185*	.57	.76	1.75	PM2R185*								
2.0	.57	.76	1.24	PM5R205*	.57	.76	.76	PM1R205*	.57	.76	1.75	PM2R205*								
2.5	.57	.76	1.24	PM5R255*	.57	.76	.76	PM1R255*	.57	.76	1.75	PM2R255*								
3.0	.57	.76	1.24	PM5R305*	.57	.76	.76	PM1R305*												
3.5	.57	.76	1.24	PM5R355*	.57	.76	.76	PM1R355*												
4.0	.57	.76	1.75	PM5R405*	.57	.76	.76	PM1R405*												
4.5	.57	.76	1.75	PM5R455*	.57	.76	.76	PM1R455*												
5.0	.57	.76	1.75	PM5R505*	.57	.76	.76	PM1R505*												
6.0	.57	.76	1.75	PM5R605*	.57	.76	.76	PM1R605*												

\* Add Tolerance Code

### How To Order

(Add tolerance code to part number, and options, if required):

PM 5 R 103 K\* -1

SERIES

OPTIONS: -1=CLEAR SLEEVE

VOLTAGE: 5=50V 1=100V 2=200V 4=400V 6=600V

TOLERANCE CODE: F=1% G=2% H=3% J=5% K=10% M=20%

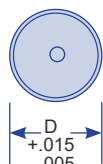
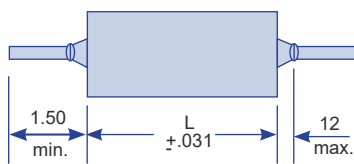
STYLE: (MOLDED BOX, RADIAL)

CAPACITANCE CODE (EIA STANDARD)



# METALLIZED POLYPROPYLENE

## PM Series - Hermetic Can



LEAD SIZE		
CASE LENGTH	A.W.G.	LEAD DIA
.175 thru .195	No. 24	.020
.234 thru .312	No. 22	.025
.400 thru 1.00	No. 20	.032

MFD	50 VDC			100 VDC			200 VDC			400 VDC			600 VDC		
	D	L	PART NO.	D	L	PART NO.	D	L	PART NO.	D	L	PART NO.	D	L	PART NO.
.001													.175	.625	PM6L102*
.0012													.175	.625	PM6L122*
.0015													.195	.625	PM6L152*
.0018													.195	.625	PM6L182*
.0022													.195	.625	PM6L222*
.0027													.195	.625	PM6L272*
.0033													.195	.625	PM6L332*
.0039													.235	.625	PM6L392*
.0047										.175	.625	PM4L472*	.312	.625	PM6L472*
.0056										.195	.625	PM4L562*	.312	.625	PM6L562*
.0068										.195	.625	PM4L682*	.312	.625	PM6L682*
.0082							.175	.625	PM2L822*	.235	.625	PM4L822*	.312	.625	PM6L822*
.01							.175	.625	PM2L103*	.312	.625	PM4L103*	.312	.750	PM6L103*
.012							.195	.625	PM2L123*	.312	.625	PM4L123*	.312	.750	PM6L123*
.015							.235	.625	PM2L153*	.312	.625	PM4L153*	.312	.750	PM6L153*
.018	.175	.625	PM5L183*	.175	.625	PM1L183*	.312	.625	PM2L183*	.312	.750	PM4L183*	.312	.813	PM6L183*
.022	.195	.625	PM5L223*	.195	.625	PM1L223*	.312	.625	PM2L223*	.312	.750	PM4L223*	.312	.813	PM6L223*
.027	.235	.625	PM5L273*	.235	.625	PM1L273*	.312	.625	PM2L273*	.312	.750	PM4L273*	.312	.813	PM6L273*
.033	.235	.625	PM5L333*	.235	.625	PM1L333*	.312	.750	PM2L333*	.312	.750	PM4L333*	.400	.813	PM6L333*
.039	.312	.625	PM5L393*	.312	.625	PM1L393*	.312	.750	PM2L393*	.312	.750	PM4L393*	.400	.813	PM6L393*
.047	.312	.625	PM5L473*	.312	.625	PM1L473*	.312	.750	PM2L473*	.312	.813	PM4L473*	.400	.813	PM6L473*
.056	.312	.625	PM5L563*	.312	.625	PM1L563*	.312	.750	PM2L563*	.312	.813	PM4L563*	.400	.813	PM6L563*
.068	.312	.625	PM5L683*	.312	.625	PM1L683*	.312	.750	PM2L683*	.400	.813	PM4L683*	.400	.938	PM6L683*
.082	.312	.750	PM5L823*	.312	.750	PM1L823*	.400	.750	PM2L823*	.400	.813	PM4L823*	.500	.938	PM6L823*
.1	.312	.750	PM5L104*	.312	.750	PM1L104*	.400	.750	PM2L104*	.400	.813	PM4L104*	.500	.938	PM6L104*
.12	.312	.750	PM5L124*	.312	.750	PM1L124*	.400	.813	PM2L124*	.400	.813	PM4L124*	.500	.938	PM6L124*
.15	.312	.750	PM5L154*	.312	.750	PM1L154*	.400	.813	PM2L154*	.400	.938	PM4L154*	.500	1.125	PM6L154*
.18	.312	.750	PM5L184	.312	.750	PM1L184	.400	.813	PM2L184	.500	.938	PM4L184	.500	1.312	PM6L184
.22	.312	.750	PM5L224*	.312	.750	PM1L224*	.400	.938	PM2L224*	.500	.938	PM4L224*	.500	1.312	PM6L224*
.27	.312	.813	PM5L274*	.312	.813	PM1L274*	.400	.938	PM2L274*	.500	.938	PM4L274*	.562	1.312	PM6L274*
.33	.400	.813	PM5L334*	.400	.813	PM1L334*	.400	.938	PM2L334*	.500	1.125	PM4L334*	.670	1.312	PM6L334*
.39	.400	.813	PM5L394*	.400	.813	PM1L394*	.500	.938	PM2L394*	.500	1.312	PM4L394*	.670	1.312	PM6L394*
.47	.400	.813	PM5L474*	.400	.813	PM1L474*	.500	1.125	PM2L474*	.500	1.312	PM4L474*	.750	1.312	PM6L474*
.56	.400	.938	PM5L564*	.400	.938	PM1L564*	.500	1.125	PM2L564*	.562	1.312	PM4L564*	.750	1.312	PM6L564*
.68	.400	.938	PM5L684*	.400	.938	PM1L684*	.562	1.125	PM2L684*	.562	1.312	PM4L684*			
.82	.500	.938	PM5L824*	.500	.938	PM1L824*	.500	1.312	PM2L824*	.670	1.312	PM4L824*			
1.0	.500	.938	PM5L105*	.500	.938	PM1L105*	.562	1.312	PM2L105*	.670	1.312	PM4L105*			
1.2	.500	1.125	PM5L125*	.500	1.125	PM1L125*	.670	1.312	PM2L125*	.750	1.312	PM4L125*			
1.5	.500	1.125	PM5L155*	.500	1.125	PM1L155*	.670	1.312	PM2L155*						
1.8	.500	1.312	PM5L185*	.500	1.312	PM1L185*	.750	1.312	PM2L185*						
2.0	.562	1.312	PM5L205*	.562	1.312	PM1L205*	.750	1.312	PM2L205*						
2.5	.562	1.312	PM5L255*	.562	1.312	PM1L255*									
3.0	.670	1.312	PM5L305*	.670	1.312	PM1L305*									
3.5	.670	1.312	PM5L355*	.670	1.312	PM1L355*									
4.0	.750	1.312	PM5L405*	.750	1.312	PM1L405*									
4.5	.750	1.312	PM5L455*	.750	1.312	PM1L455*									
5.0	.750	1.312	PM5L505*	.750	1.312	PM1L505*									

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PM 5 L 103 K\* -1

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