

◆PRODUCT LIST

Products	Series	PAGE	Appearance	Features· Application	RoHS Compliance	(V) Rated Voltage	(μF) Rated Capacitance	(°C) Category Temperature
Metallized Polypropylene Film Capacitors	UPGRADE MPK			· Ultra miniaturized · Low height	●	DC450	0.47~4.7	※ -40~+105 (+85)
						DC630	0.1~2.2	
	MPH			· Low D.F. ,Low E.S.R. · High frequency and high current circuits	●	DC250	0.1~10	-40~+105
						DC450	0.1~4.7	
						DC630	0.047~2.2	
	MPB			· Miniaturized,Low D.F. · High frequency and high current circuits	●	DC450	0.1~2.2	-40~+105
						DC630	0.01~1.0	
	MPS			· Miniaturized,Low D.F. · High frequency and high current circuits	●	DC250	0.01~4.7	-40~+105
						DC450	0.01~2.2	
						DC630	0.01~1.0	
	MPE			· 3 section series construction · High frequency and high voltage circuits	●	DC800 (AC250)	0.001~0.15	-40~+105
						DC1250 (AC400)	0.001~0.1	
DC1600 (AC700)						0.001~0.033		
NEW MPKA			· Small and light · Across-the-line	●	AC275	0.1~1.0	-40~+85	
Metallized Polyester Film Capacitors	MMK			· Small and light · High frequency and high current circuits (Active Filter etc)	●	DC100	4.7~22	※ -40~+105 (+85)
						DC450	0.18~4.7	
						DC630	0.27~1.0	
	MMH			· Safety construction · High frequency and high current circuits (Active filter etc)	●	DC450	0.18~4.7	※ -40~+105 (+85)
						DC500	0.47~2.2	
	MMBA			· Small and light · Across-the-line	●	AC125	0.01~1.0	-40~+85
						AC250	0.01~1.0	
	MMG			· Ultra miniaturized · General purpose	●	DC250	0.39~10	※ -40~+105 (+85)
						DC450	0.12~4.7	
						DC500	0.47~2.2	
						DC630	0.056~2.2	
	MMB			· Miniaturized · General purpose	●	DC100	0.56~10	※ -40~+105 (+85)
DC250						0.18~10		
DC400						0.039~4.7		
DC630						0.01~2.2		

※Derate the voltage as shown in the figures at "CAUTION FOR PROPER USE OF FILM CAPACITOR" when using the capacitor beyond the rated temperature ().

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CR-Surge Absorber	MCRA -DP			<ul style="list-style-type: none"> CR-Network Flame-retardant epoxy resin 	●	AC125 AC250	C:0.033, 0.1 R:47,120 Ω	-25~+85	
Polyester Film Capacitors	F2D			<ul style="list-style-type: none"> Miniaturized General purpose 	●	DC50	0.00047~0.47	* -40~+105 (+85)	
						DC100	0.00047~0.22		
						DC200	0.00047~0.22		
Polypropylene Film Capacitors	P2S			<ul style="list-style-type: none"> Low dissipation factor General purpose 	●	DC100 DC250	0.00022~0.1	* -25~+85 (+70)	
Polyphenylene Sulfide Film Capacitors	H2D			<ul style="list-style-type: none"> Excellent temperature characteristics Heat-resisting 	●	DC50	0.00047~0.47	-55~+125	
						DC100	0.00047~0.22		
Power Film Capacitors	MPC			<ul style="list-style-type: none"> Low ESR, High ripple current Filter circuit use Snubber circuit use 	●	DC600 ~1600	0.47~100	-40~+85	
	MPCA					AC200 ~500	0.47~100		-40~+85
	MPV					DC250 ~1250	47~1000		-40~+85
	MPVA		<ul style="list-style-type: none"> Small and high capacity Filter circuit use 	●	AC200 ~800	47~1000	-40~+80		
	MPX							* *	DC600 ~1250
	HVC			<ul style="list-style-type: none"> Low ESL Capacitor's unit for HEV/EV Custom design 	●	DC250 ~2000	100~2200	-40~+85	
PCK									<ul style="list-style-type: none"> Low ESR, High ripple current Low buzz

*Derate the voltage as shown in the figures at "CAUTION FOR PROPER USE OF FILM CAPACITOR" when using the capacitor beyond the rated temperature ().

**Please contact our sales offices on back cover.