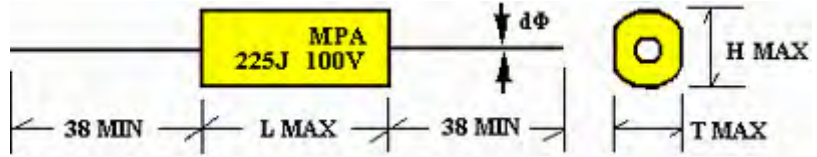


## TYPE:MPA

Are constructed with special metalized polypropylene film dielectric tinned copper wire leads and flame retardant epoxy resin coating, in non-inductive type.

### FEATURES:

- Self-healing property.
- High frequency application up to 100KHz.
- Large current application up to 20Ap-p.
- Low DF and inherent temperature rise.
- High reliability and excellent long term stability.
- Flame retardant epoxy resin coating.



### APPLICATIONS:

They are ideal for high frequency and large current circuits such as TV or computer monitor S-shaping correction circuits.

### SPECIFICATION:

- Operating temperature : -40°C ~ +85°C
- Capacitance range : .047uF ~ 1.0uF
- Capacitance tolerance : J=±5%, K=±10%, M=±20%.
- Rated voltage (RV) : 250, 400, 630VDC.
- Dissipation factor (DF) : .1% max at 1KHz 25°C
- Testing voltage (TV) : 160% of RV for 60sec
- Insulation resistance (IR) : IR≥50000MΩ

(measured at 100Vdc 1 minute, at 25°C)

### DIMENSIONS:

P≤10.0mm dφ=0.6  
P≥15mm dφ=0.8

CODE	RV	250VDC					400VDC					630VDC					
	cap.	size	W	H	T	P	dφ	W	H	T	P	dφ	W	H	T	P	dφ
473	.047												19.0	13.0	8.5	15.0±1.0	1.0
563	.056												19.0	14.0	9.5	15.0±1.0	1.0
683	.068												19.0	14.5	10.0	15.0±1.0	1.0
823	.082												19.0	15.5	11.0	15.0±1.0	1.0
104	.10	13.5	11.5	7.5	10.0±1.0	0.6	19.0	16.5	10.0	15.0±1.0	1.0	19.0	16.5	12.0	15.0±1.0	1.0	
114	.11	13.5	12.0	8.0	10.0±1.0	0.6	19.0	17.0	10.5	15.0±1.0	1.0	19.0	17.0	12.5	15.0±1.0	1.0	
124	.12	13.5	12.5	8.5	10.0±1.0	0.6	19.0	17.5	11.0	15.0±1.0	1.0	19.0	19.0	13.0	15.0±1.0	1.0	
134	.13	13.5	13.0	9.0	10.0±1.0	0.6	19.0	18.0	11.5	15.0±1.0	1.0	19.0	19.5	13.5	15.0±1.0	1.0	
154	.15	18.5	11.5	7.0	15.0±1.0	0.8	19.0	18.5	12.0	15.0±1.0	1.0	19.0	20.5	14.0	15.0±1.0	1.0	
164	.16	18.5	12.0	7.5	15.0±1.0	0.8	19.0	19.0	12.5	15.0±1.0	1.0	19.0	21.0	14.5	15.0±1.0	1.0	
184	.18	18.5	12.0	8.0	15.0±1.0	0.8	19.0	19.5	13.0	15.0±1.0	1.0	19.0	22.0	15.0	15.0±1.0	1.0	
204	.20	18.5	12.5	8.5	15.0±1.0	0.8	19.0	20.0	13.5	15.0±1.0	1.0	19.0	22.5	15.5	15.0±1.0	1.0	
224	.22	18.5	12.5	9.0	15.0±1.0	0.8	19.0	22.0	14.0	15.0±1.0	1.0	26.5	18.0	13.0	22.5±1.5	1.0	
244	.24	18.5	13.0	9.5	15.0±1.0	0.8	19.0	22.0	14.5	15.0±1.0	1.0	26.5	18.5	13.5	22.5±1.5	1.0	
274	.27	18.5	13.5	10.0	15.0±1.0	0.8	19.0	22.0	15.0	15.0±1.0	1.0	26.5	19.0	14.0	22.5±1.5	1.0	
304	.30	18.5	14.0	10.5	15.0±1.0	0.8	19.0	22.0	15.5	15.0±1.0	1.0	26.5	19.5	14.5	22.5±1.5	1.0	
334	.33	18.5	14.5	11.0	15.0±1.0	0.8	22.0	23.0	15.0	15.0±1.0	1.0	26.5	20.0	15.0	22.5±1.5	1.0	
364	.36	18.5	15.0	11.5	15.0±1.0	0.8	22.0	23.5	15.5	17.5±1.0	1.0	26.5	20.5	15.5	22.5±1.5	1.0	

394	.39	18.5	15.5	12.0	15.0±1.0	0.8	22.0	24.0	15.5	17.5±1.0	1.0	26.5	21.5	16.5	22.5±1.5	1.0
434	.43	18.5	16.0	12.5	15.0±1.0	0.8	22.0	24.5	16.0	17.5±1.0	1.0	26.5	22.0	17.0	22.5±1.5	1.0
474	.47	18.5	16.5	13.0	15.0±1.0	0.8	22.0	25.0	16.0	17.5±1.0	1.0	26.5	23.5	17.5	22.5±1.5	1.0
514	.51	19.0	17.0	13.5	15.0±1.0	0.8	22.0	25.5	16.5	17.5±1.0	1.0	26.5	24.0	18.0	22.5±1.5	1.0
564	.56	19.0	18.0	14.0	15.0±1.0	0.8	22.0	27.0	18.0	17.5±1.0	1.0	26.5	26.5	19.0	22.5±1.5	1.0
624	.62	19.0	18.5	14.5	15.0±1.0	0.8	22.0	27.0	18.5	17.5±1.0	1.0	26.5	27.0	19.5	22.5±1.5	1.0
684	.68	19.0	19.0	15.0	15.0±1.0	0.8	22.0	27.0	19.0	17.5±1.0	1.0	26.5	28.5	20.0	22.5±1.5	1.0
754	.75	19.0	19.5	15.5	15.0±1.0	0.8	22.0	27.0	19.5	17.5±1.0	1.0					
824	.82	26.5	21.0	11.0	22.5±1.5	0.8	26.5	26.0	18.0	22.5±1.5	1.0					
914	.91	26.5	21.5	11.5	22.5±1.5	0.8	26.5	26.5	18.5	22.5±1.5	1.0					
105	1.0	27.5	22.0	12.5	22.5±1.5	0.8	27.5	27.0	19.5	22.5±1.5	1.0					

Please contact us for special case or items not listed.