

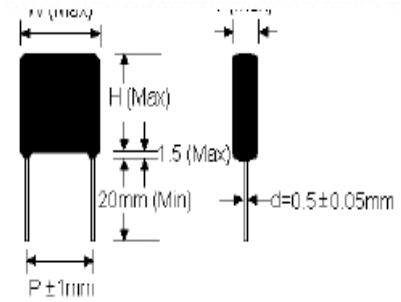
# POLYESTER FILM CAPACITORS - MY SERIES (DIP) 麥拉電容

## INTRODUCTION

- 1.HIGH MOISTURE RESISTANCE.
- 2.GOOD SOLDERABILITY.
- 3.AVAILABLE ON TAPE AND REEL FOR AUTOMATIC INSERTION.
- 4.LOW ESR.
- 5.SPACE-SAVING MINIATURE SIZE.

## SPECIFICATION:

- 1.OPERATING TEMPERATURE: -40°C ~ +85°C
- 2.CAPACITANCE RANGE :0.001~0.47uF
- 3.CAPACITANCE TOLERANCE:±5%(J),±10%(K),±20%(M)
- 4.RATED VOLTAGE : 50VDC, 100VDC, 250VDC
- 5.DISSIPATION FACTOR :0.75%MAX AT 1KHz, 25°C
- 6.INSULATION RESISTANCE :>50,000MΩ AT 25°C
- 7.DIELECTRIC STRENGTH: 250% OF RATED VOLTAGE FOR 5 SEC



Unit:mm

Capacitance		50VDC/100VDC				250VDC				400VDC			
SYMBOL	uf	W	H	T	P	W	H	T	P	W	H	T	P
102	0.001	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
122	0.0012	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
152	0.0015	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
182	0.0018	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
222	0.0022	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
272	0.0027	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
332	0.0033	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
392	0.0039	6.0	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
472	0.0047	6.5	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	6.0	4.0
562	0.0056	6.5	10.5	3.5	4.0	7.0	11.0	4.0	4.0	10.0	12.0	6.0	4.0
682	0.0068	6.5	10.5	3.5	4.0	7.0	11.0	4.0	4.0	10.0	12.0	6.0	4.0
822	0.0082	6.5	10.5	4.0	4.0	7.0	11.0	4.5	4.0	10.0	12.0	6.0	4.0
103	0.01	6.5	10.5	4.0	4.0	7.0	11.0	4.5	4.0	10.0	14.0	6.0	5.0
123	0.012	6.5	10.5	4.0	4.0	7.0	11.0	4.5	4.0	10.0	14.0	6.0	5.0
153	0.015	7.5	10.5	4.0	4.0	9.0	13.0	5.0	4.0	10.0	14.0	6.0	5.0
183	0.018	7.5	10.5	4.0	4.0	9.0	13.0	5.0	4.0	10.0	14.0	6.0	6.0
223	0.022	7.8	10.5	4.5	4.5	9.0	13.0	5.0	4.0	10.0	14.0	6.0	6.0
273	0.027	7.8	12.0	4.5	4.5	9.0	13.0	5.5	5.0	11.0	14.0	6.0	6.0
333	0.033	8.0	12.0	4.5	4.5	9.0	13.0	5.5	5.0	12.0	14.0	7.0	7.0
393	0.039	8.0	12.5	5.0	5.0	11.0	14.0	6.0	5.0	12.0	16.0	7.0	7.0
473	0.047	9.5	12.5	5.0	5.0	11.0	14.0	6.0	6.0	13.0	16.0	8.0	8.0
563	0.056	10.0	12.5	5.0	5.0	11.0	14.0	7.0	6.0				
683	0.068	10.0	12.5	5.5	5.5	12.0	14.0	7.0	6.0				
823	0.082	10.5	12.5	6.0	6.0	13.0	15.0	8.0	7.0				
104	0.1	11.5	13.0	6.5	6.5	14.0	15.0	8.0	7.0				
124	0.12	12.0	13.0	7.0	7.0	14.0	15.0	8.0	7.0				
154	0.15	12.0	13.5	7.5	7.5	15.0	17.0	8.0	7.0				
184	0.18	12.0	13.5	8.0	8.0	16.0	18.0	9.0	8.0				
224	0.22	12.0	13.5	8.5	8.5	18.0	18.0	10.0	9.0				
274	0.27	12.5	16.0	8.5	8.5								
334	0.33	13.5	17.0	8.5	8.5								
394	0.39	14.0	17.0	9.0	9.0								
474	0.47	15.0	17.0	10.0	10.0								

ORDER: MY 102 5% 100V DIP