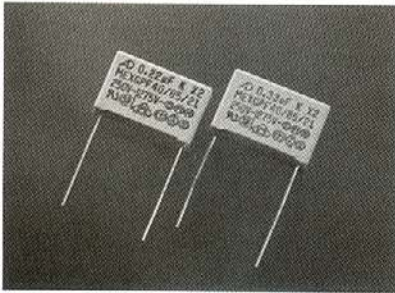




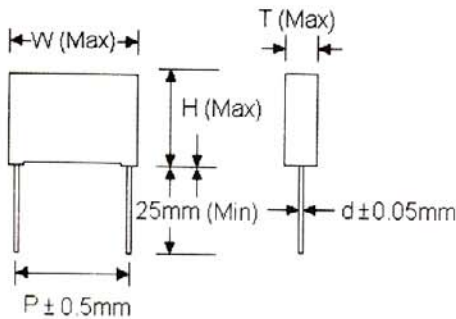
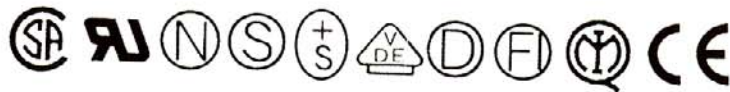
# Metallized Film Capacitor

## MEX Type: Plastic Case, Radial Leads



### INTRODUCTION

1. HIGH STABILITY.
2. NON-INDUCTIVE.
3. MINIATURE SIZE.
4. SELF-HEALING CHARACTERISTICS.
5. PLASTIC CASE, EPOXY RESIN FILLED, BOX MADE OF SOLVENT RESISTANT MATERIAL.
6. EXCELLENT FOR USED IN ANTENNA COUPLING, LINE-BY-PASS, AND ACROSS-THE-LINE. APPLICATION WHERE SIZE IS CRITICAL.
7. TESTED STANDARD: IEC384-14, DIN EN 132 400, UL 1414, CSA C22.2
8. SAFETY APPROVED:



### SPECIFICATION:

- |                          |  |
|--------------------------|--|
| 1. OPERATING TEMPERATURE | : -40°C ~ + 85°C   |
| 2. CAPACITANCE RANGE     | : 0.0047~1.0MFD.   |
| 3. CAPACITANCE TOLERANCE | : ±5%(J), ±10%(K), ±20%(M)                                     |
| 4. RATED VOLTAGE         | : 250VAC, 275VAC.  |
| 5. DISSIPATION FACTOR    | : 0.1% MAX AT 1KHz, 25°C                                       |
| 6. INSULATION RESISTANCE | : >30000MΩ (C ≤ 0.33uF)<br>>10000MΩ / uF (C > 0.33uF) AT 25° C |
- UNIT:mm

CAPACITANCE		250V~ 275V~					CAPACITANCE		250V~ 275V~				
uF	CASE CODE	W	H	T	P	d	uF	CASE CODE	W	H	T	P	d
0.0047	C2	13.0	11.0	5.0	10.0	0.6 / 0.8	0.1	D2	18.0	12.0	6.0	15.0	0.8
0.0068	C2	13.0	11.0	5.0	10.0	0.6 / 0.8	0.12	D3	18.0	13.5	7.5	15.0	0.8
0.01	C2	13.0	11.0	5.0	10.0	0.6 / 0.8	0.15	D4	18.0	14.5	8.5	15.0	0.8
0.012	C2	13.0	11.0	5.0	10.0	0.6 / 0.8	0.18	D4 / E1	18 / 26.5	14.5 / 15	8.5 / 6	15 / 22.5	0.8
0.015	C2	13.0	11.0	5.0	10.0	0.6 / 0.8	0.22	D5 / E2	18 / 26.5	16 / 16.5	10 / 7	15 / 22.5	0.8
0.018	C2	13.0	11.0	5.0	10.0	0.6 / 0.8	0.27	E3	26.5	17.0	8.5	22.5	0.8
0.022	C3	13.0	12.0	6.0	10.0	0.6 / 0.8	0.33	E3	26.5	17.0	8.5	22.5	0.8
0.027	C3	13.0	12.0	6.0	10.0	0.6 / 0.8	0.39	E4	26.5	19.0	10.0	22.5	0.8
0.033	D1	18.0	11.0	5.0	15.0	0.8	0.47	E4 / F1	26.5 / 32	19 / 20	10 / 11	22.5 / 27.5	0.8
0.039	D1	18.0	11.0	5.0	15.0	0.8	0.56	F1	32.0	20.0	11.0	27.5	0.8
0.047	D1	18.0	11.0	5.0	15.0	0.8	0.68	F1	32.0	20.0	11.0	27.5	0.8
0.056	D1	18.0	11.0	5.0	15.0	0.8	0.82	F2	32.0	22.0	13.0	27.5	0.8
0.068	D2	18.0	12.0	6.0	15.0	0.8	1.0	F2	32.0	22.0	13.0	27.5	0.8
0.082	D2	18.0	12.0	6.0	15.0	0.8							