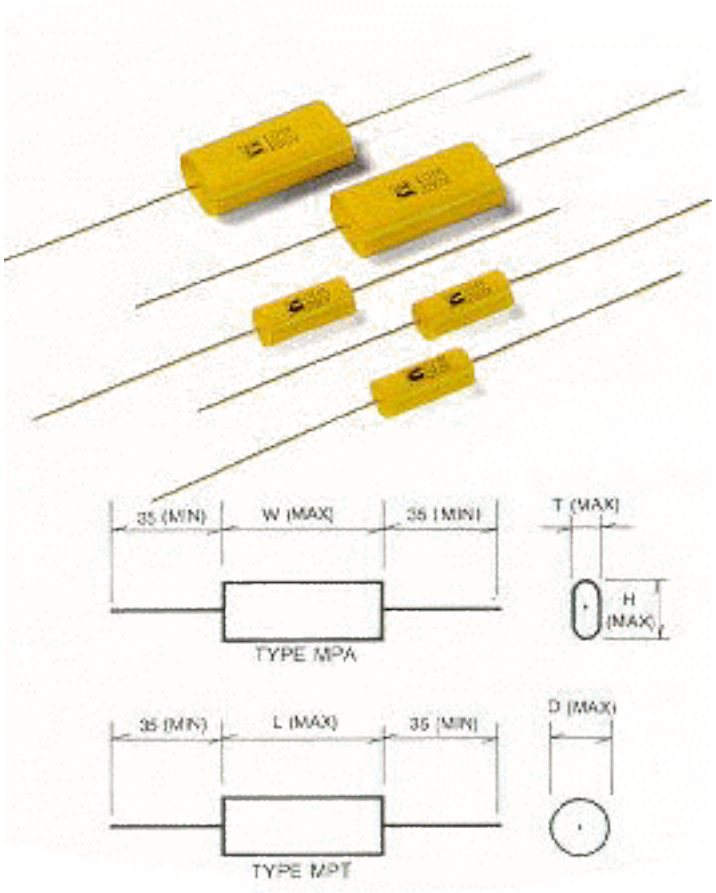
MPA & MPT

金屬化聚丙烯膜電容器
METALIZED POLYPROPYLENE CAPACITOR

MPA& MPT are constructed with metalized Polyester film dielectric, copperply, outer wrapt by polyester film tape and ends sealed by epoxy resin in non-inductive type. They are ideal for use in communication equipments, timing circuit, integrating and filter networks.



FEATURES:

Low dissipation factor and excellent for high frequency application miniature size and linght weight.
High reliability and excellent long term stability.

SPECIFICATION:

1. OPERATING TEMPERATURE: - 40 ~ + 85 ℃
2. CAPACITANCE RANGE: .01 ~ 4.7 μF
3. CAPACITANCE TOLERANCE: J(±5%), K(±10%), M(±20%)
4. RATED VOLTAGE: 250VDC, 400VDC, 630VDC
5. DISSIPATION FACTOR: 0.1% MAX
6. INSULATION RESISTANCE: >15000 MΩ (C ≦ .33 μF) >5000 MΩ (C > .33 μF)

R.V. CAP. SIZE	250VDC					400VDC					630VDC				
	D	L	W	H	T	D	L	W	H	T	D	L	W	H	T
.01	5	15				5.5	15				6.5	15			
.015	5	15				6	15				7	15			
.022	6	15				7	15				8	15			
.033	6	15				7.5	15				8	22			
.047	6.5	15				8	15				9	22			
.068	7.5	15				8	22				9	27			
.1	8	15	15	10	6	8.5	22	22	12	7	11	27	27	13	8
.15	8	22	22	11	6	8.5	27	22	14	8	12	32	27	15	9
.22	9	22	22	11	7	9.5	27	27	14	8	14	32	32	16	9
.33	9	27	22	13	8	13	32	27	16	10	16	32	32	20	12
.47	10.5	27	27	14	8	16	32	32	20	12	18	32	32	23	14
.68	12.5	27	27	16	10	17	32	32	22	13	20	37	37	24	15
1.0	14	32	27	18	11	19	32	37	23	13	22	37	42	25	16
1.5	16	32	32	20	12.5	20	37	37	24	16			42	29	20
2.2	18	32	32	22	14	22	37	42	25	16			42	34	24
3.3	20	37	37	24	15			42	34	23					
4.7	22	37	37	27	17										