

POLYSTRENE FILM CAPACITORS

TYPE : PSA&PSR

(INDUCTIVE, AXIAL AND RADIAL, WELDED LEAD STYLE)

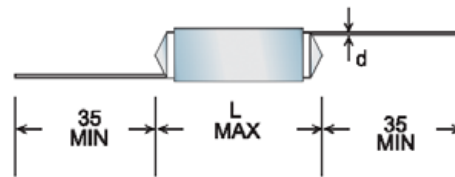
1. High stability of capacitance & DF versus temperature and frequency.
2. Low dissipation factor and high insulation resistance.
3. High precision of capacitance is available.



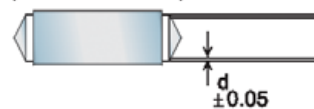
SPECIFICATIONS :

OPERATING TEMPERATURE	-40 ~ +70°C
RATED VOLTAGE	50, 125, 500V.D.C
CAPACITANCE RANGE	56pf to 10000pf
DIELECTRIC STRENGTH	250% of rated voltage for 5 sec.
CAPACITANCE TOLERANCE	± 1%(F), ± 2%(G), ± 5%(J), ± 10%(K)
INSULATION RESISTANCE	50,000MΩ min at 25°C
DISSIPATION FACTOR	≤0.1% at 1Khz

TYPE : PSA



TYPE : PSR



(Unit:mm)

CAP SIZE (pf)	50VDC			125VDC			500VDC			CAP SIZE (pf)	50VDC			125VDC			500VDC		
	D	L	d	D	L	d	D	L	d		D	L	d	D	L	d	D	L	d
56	5.5	12.0	0.4	5.5	12.0	0.4	5.5	12.0	0.4	820	6.0	12.0	0.4	6.5	12.0	0.4	6.5	17.0	0.4
68	5.5	12.0	0.4	5.5	12.0	0.4	5.5	12.0	0.4	1000	6.0	12.0	0.4	6.5	17.0	0.4	7.0	17.0	0.4
82	5.5	12.0	0.4	5.5	12.0	0.4	5.5	12.0	0.4	1200	6.0	12.0	0.4	6.5	17.0	0.4	7.5	17.0	0.4
100	5.5	12.0	0.4	5.5	12.0	0.4	5.5	12.0	0.4	1500	6.0	12.0	0.4	6.5	17.0	0.4	7.5	21.0	0.4
120	5.5	12.0	0.4	5.5	12.0	0.4	5.5	12.0	0.4	1800	6.0	12.0	0.4	7.0	17.0	0.4	8.0	21.0	0.4
150	5.5	12.0	0.4	5.5	12.0	0.4	6.0	12.0	0.4	2200	6.5	12.0	0.4	7.0	17.0	0.4	8.0	22.0	0.4
180	5.5	12.0	0.4	5.5	12.0	0.4	6.0	12.0	0.4	2700	7.0	12.0	0.4	7.0	17.0	0.4	8.5	22.0	0.4
220	5.5	12.0	0.4	5.5	12.0	0.4	6.0	12.0	0.4	3300	7.0	12.0	0.4	9.5	20.0	0.4	9.5	24.0	0.5
270	5.5	12.0	0.4	5.5	12.0	0.4	6.0	12.0	0.4	3900	7.5	12.0	0.4	7.5	20.0	0.4	9.5	24.0	0.5
330	5.5	12.0	0.4	5.5	12.0	0.4	6.5	12.0	0.4	4700	8.0	12.0	0.4	8.0	20.0	0.4	10.0	24.0	0.5
390	5.5	12.0	0.4	5.5	12.0	0.4	6.5	12.0	0.4	5600	8.5	12.0	0.4	8.0	20.0	0.5	11.0	24.0	0.5
470	5.5	12.0	0.4	5.5	12.0	0.4	6.5	12.0	0.4	6800	9.0	12.0	0.4	9.5	20.0	0.5	11.0	24.0	0.5
560	5.5	12.0	0.4	5.5	12.0	0.4	6.5	17.0	0.4	8200	9.5	12.0	0.4	9.5	22.0	0.5	12.0	24.0	0.5
680	5.5	12.0	0.4	6.0	12.0	0.4	6.5	17.0	0.4	10000	10.0	12.0	0.4	10.5	22.0	0.5	13.0	24.0	0.5

Please contact us for special case or size items not listed.