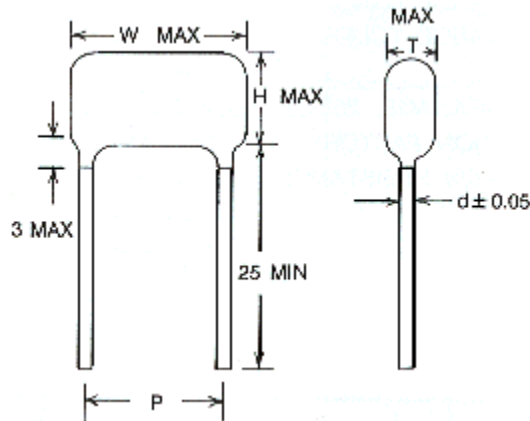


PPS is constructed with metallized polypropylene/polypropylene film/metal foil, copper lead and flame retardant epoxy resin coating. Most suitable for high voltage and pulse in the horizontal resonance circuit of color TV sets, because it is a miniature, highly reliable, large-current loading and excellent high-frequency performance capacitor.



Features:

- Very low loss, small inherent temperature-rise.
- Non-inductive construction.
- Temperature coefficient of capacitance is negative almost constant.
- High insulation resistance.
- Flame retardant epoxy resin coating (UL 94/V-0) (compliance with UL 94V-0)

Specification:

1. Operating Temperature: -40°C ~ + 85°C
2. Capacitance Range: 0.001 μF ~ 0.022 μF
3. Capacitance Tolerance: ±5%(J), ±10%(K).
4. Rated Voltage: 1000VDC, 1200VDC, 1600VDC, 2000VDC
5. Dissipation Factor: 1.0% (20°C, 1KHz), 0.2% (20°C, 10KHz)
6. Insulation Resistance: > 50,000 MΩ

Unit: mm

RV	1000/1200VDC				1600VDC				2000VDC			
SIZE	W	T	H	P	W	T	H	P	W	T	H	P
CAP(μF)												

0.0010	19.0	7.0	12.0	15.0	25.0	7.0	11.0	21.0	25.0	8.5	14.0	21.0
0.0011	19.0	7.5	12.0	15.0	25.0	7.0	11.0	21.0	25.0	8.5	14.0	21.0
0.0012	19.0	7.5	12.5	15.0	25.0	7.0	11.0	21.0	25.0	9.0	15.0	21.0
0.0013	19.0	7.5	12.5	15.0	25.0	7.5	11.5	21.0	25.0	9.0	15.0	21.0
0.0015	19.0	8.0	13.0	15.0	25.0	7.5	11.5	21.0	25.0	9.5	15.5	21.0
0.0016	19.0	8.0	13.0	15.0	25.0	8.0	12.0	21.0	25.0	9.5	15.5	21.0
0.0018	19.0	8.5	13.5	15.0	25.0	8.0	12.5	21.0	25.0	9.5	16.0	21.0
0.0020	19.0	8.5	14.0	15.0	25.0	8.0	13.0	21.0	25.0	10.0	16.5	21.0
0.0022	25.0	8.0	13.0	21.0	25.0	8.0	13.5	21.0	25.0	10.5	16.5	21.0
0.0024	25.0	8.5	13.0	21.0	25.0	8.5	14.0	21.0	25.0	10.5	17.0	21.0
0.0027	25.0	8.5	13.0	21.0	25.0	8.5	15.0	21.0	25.0	11.0	17.5	21.0
0.0030	25.0	8.5	13.0	21.0	25.0	8.5	16.0	21.0	25.0	11.0	18.0	21.0
0.0033	25.0	8.5	13.0	21.0	25.0	9.0	16.5	21.0	25.0	11.5	18.5	21.0
0.0036	25.0	8.5	13.0	21.0	25.0	10.0	17.0	21.0	25.0	12.0	19.0	21.0
0.0039	25.0	8.5	14.0	21.0	25.0	11.0	18.0	21.0	32.0	10.0	17.5	27.5
0.0043	25.0	9.0	14.0	21.0	25.0	10.5	18.0	21.0	32.0	10.5	18.0	27.5
0.0047	25.0	9.0	14.0	21.0	25.0	11.0	18.0	21.0	32.0	11.0	19.0	27.5
0.0051	25.0	9.0	14.5	21.0	25.0	11.5	19.0	21.0	32.0	11.5	20.0	27.5
0.0056	25.0	9.0	14.5	21.0	25.0	12.0	19.5	21.0	32.0	12.0	20.0	27.5
0.0062	25.0	9.5	14.5	21.0	25.0	12.5	20.0	21.0	32.0	12.5	21.0	27.5
0.0068	25.0	10.0	15.5	21.0	25.0	13.0	22.0	21.0	32.0	13.0	21.0	27.5
0.0075	25.0	10.0	16.0	21.0	32.0	11.5	19.0	27.5	32.0	13.5	22.5	27.5
0.0082	25.0	10.5	16.0	21.0	32.0	12.0	19.0	27.5	32.0	14.0	23.0	27.5
0.0091	25.0	11.0	17.0	21.0	32.0	12.0	19.0	27.5	32.0	14.5	24.0	27.5
0.010	25.0	11.5	18.0	21.0	32.0	12.0	19.0	27.5	32.0	15.0	25.0	27.5
0.011	25.0	12.0	19.0	21.0	32.0	13.0	21.5	27.5				
0.012	25.0	12.5	21.5	21.0	32.0	13.0	22.0	27.5				
0.013	25.0	13.0	22.0	21.0	32.0	14.0	23.0	27.5				
0.015	25.0	13.5	22.0	21.0	32.0	14.0	23.5	27.5				
0.016	32.0	12.5	20.5	27.5								
0.018	32.0	13.0	21.0	27.5								
0.020	32.0	14.0	22.0	27.5								
0.022	32.0	14.0	23.0	27.5								

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