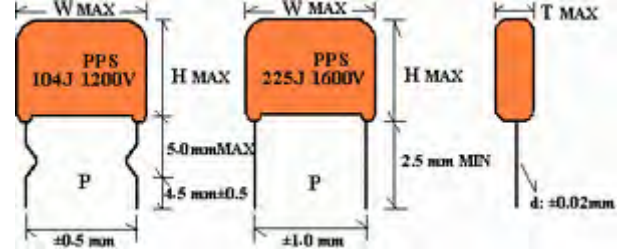


## TYPE:PPS

Are constructed with polypropylene film and metalized polypropylene film as dielectric, aluminum foil as electrode in series wound, copper-ply wire leads and epoxy resin coating, in non-inductive type.

### FEATURES:

- Self-healing property.
- High corona starting voltage(csv).
- Low DF and inherent temperature rise.
- Two capacitors are wound in series connection. at the same time which will minimize the unbalance voltage distribution.
- Large current rating and high dv/dt.
- High reliability and excellent long term stability.
- Flame retardant epoxy resin coating.



### APPLICATIONS:

They are ideal for high frequency and high pulse circuits, such as TV or computer moritor horizontal resonance circuits, electronic ballsts, switching power supplies, etc.

### SPECIFICATION:

- Operating temperature : -40°C ~ +85°C
- Capacitance range : .001uF ~ .033uF
- Capacitance tolerance : J=±5%, K=±10%, M=±20%.
- Rated voltage (RV) : 1000, 1200, 1600, 2000, 3000VDC.
- Dissipation factor (DF) : .1% max at 1KHz 25°C
- Testing voltage (TV) : 200% of RV for 60sec
- Insulation resistance (IR) : ≥30000MΩ

(measured at RV or 500Vdc whichever is smaller, at 25°C)

### DIMENSIONS:

lead dφ=0.8mm

COD	RV	1000VDC				1200VDC				1600VDC				2000VDC			
	size	W	H	T	P	W	H	T	P	W	H	T	P	W	H	T	P
	cap.	max	max	max		max	max	max		max	max	max		max	max	max	
102	.0010	26.0	10.5	6.0	21.0	26.0	10.5	6.0	21.0	26.0	11.0	6.5	21.0	26.0	12.5	7.0	21.0
122	.0012	26.0	11.0	6.0	21.0	26.0	11.0	6.0	21.0	26.0	11.5	6.5	21.0	26.0	13.0	7.5	21.0
152	.0015	26.0	10.5	6.0	21.0	26.0	11.5	6.5	21.0	26.0	12.5	7.0	21.0	26.0	14.0	8.0	21.0
182	.0018	26.0	10.5	6.0	21.0	26.0	12.0	7.0	21.0	26.0	13.5	7.5	21.0	26.0	16.0	8.5	21.0
222	.0022	26.0	11.5	6.5	21.0	26.0	12.5	7.5	21.0	26.0	15.0	8.0	21.0	26.0	17.0	9.0	21.0
272	.0027	26.0	12.0	7.0	21.0	26.0	13.0	8.0	21.0	26.0	16.0	8.5	21.0	26.0	18.0	10.0	21.0
332	.0033	26.0	12.5	7.5	21.0	26.0	15.0	8.5	21.0	26.0	17.0	9.5	21.0	26.0	20.0	10.5	21.0
392	.0039	26.0	13.0	8.0	21.0	26.0	16.0	9.5	21.0	26.0	18.5	10.0	21.0	26.0	21.0	11.0	21.0
472	.0047	26.0	13.5	8.5	21.0	26.0	17.0	10.5	21.0	26.0	20.0	10.5	21.0	32.0	20.0	10.5	21.0
562	.0056	26.0	16.0	9.5	21.0	26.0	18.0	11.5	21.0	32.0	20.0	10.0	26.5	32.0	21.0	11.5	26.5
682	.0068	26.0	16.5	10.5	21.0	32.0	17.0	10.5	26.5	32.0	21.0	10.5	26.5	32.0	22.0	12.0	26.5
822	.0082	26.0	14.5	11.5	21.0	32.0	18.0	11.0	26.5	32.0	22.0	11.0	26.5	32.0	23.0	13.0	26.5
103	.010	26.0	19.5	12.0	21.0	32.0	21.0	12.0	26.5	32.0	23.0	12.0	26.5	32.0	24.0	14.0	26.5
123	.012	26.0	21.0	13.5	21.0	32.0	22.0	13.0	26.5	32.0	24.0	13.5	26.5	32.0	25.5	15.5	26.5

153	.015	32.0	20.0	12.0	26.5	32.0	23.0	14.0	26.5	32.0	26.0	16.0	26.5	32.0	28.0	17.0	26.5
183	.018	32.0	20.5	12.5	26.5	32.0	25.0	15.0	26.5	32.0	28.0	18.0	26.5				
223	.022	32.0	24.0	14.0	26.5	32.0	28.0	16.5	26.5	32.0	30.0	20.0	26.5				
273	.027	32.0	25.5	15.5	26.5	32.0	30.0	18.5	26.5								
333	.033	32.0	27.5	17.5	26.5	32.0	32.0	21.0	26.5								

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