

TYPE: PPNT Axial, Tubular, Non-inductive

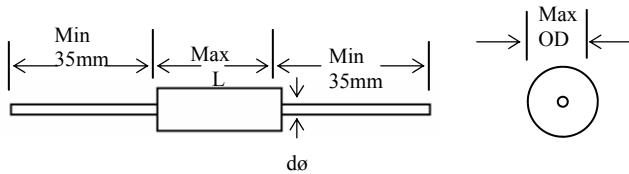
PPNT: Are constructed with polypropylene film dielectric, aluminum foil electrode, copper ply lead, outer wrap by polyester film tape and ends sealed by epoxy resin. They are ideal for use in communication and industrial electronics as precision timing and oscillation circuit, signals coupling, bypassing circuit.

Features:

- Negative temperature coefficient can be used in critical circuits
- Excellent long term stability and high reliability

Specification:

1. Operating temperature: -40 °C ~ +85°C
2. Capacitance range: 0.01μ F ~ 0.47μ F
3. Capacitance tolerance: ±5%(J), ±10%(K), ±20%(M)
4. Rated voltage: 100VDC,250VDC,400VDC,630VDC
5. Dissipation factor: .01% Max at 1KHz, 25°C
6. Insulation resistance: >5000 MΩ



Unit: mm

RV Size Cap (μF)	100 VDC			250 VDC			400 VDC			530 VDC		
	OD	L	dφ	OD	L	dφ	OD	L	dφ	OD	L	dφ
0.001	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6
0.015	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6	7.0	14.0	0.6
0.0022	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6	7.0	14.0	0.6
0.0033	5.0	14.0	0.6	5.0	14.0	0.6	6.0	14.0	0.6	7.0	14.0	0.6
0.0047	6.0	14.0	0.6	6.0	14.0	0.6	7.0	14.0	0.6	8.0	14.0	0.6
0.0068	6.0	14.0	0.6	6.0	14.0	0.6	8.0	14.0	0.6	8.0	16.0	0.6
0.01	6.0	14.0	0.6	7.0	14.0	0.6	8.0	16.0	0.6	10.0	16.0	0.6
0.015	7.0	14.0	0.6	7.0	16.0	0.6	9.0	16.0	0.6	9.0	21.0	0.8
0.022	7.0	14.0	0.6	8.0	16.0	0.6	10.0	16.0	0.6	11.0	21.0	0.8
0.033	8.0	14.0	0.6	10.0	16.0	0.6	12.5	21.0	0.8	13.0	21.0	0.8
0.047	9.0	16.0	0.6	10.0	21.0	0.6	14.0	21.0	0.8	13.0	27.0	0.8
0.068	11.0	16.0	0.6	11.0	21.0	0.8	12.0	27.0	0.8	15.0	27.0	0.8
0.1	10.0	21.0	0.8	12.0	27.0	0.8	14.0	27.0	0.8	16.0	32.0	0.8
0.015	12.0	21.0	0.8	14.0	27.0	0.8	17.0	27.0	0.8	18.0	32.0	0.8
0.22	13.0	27.0	0.8	16.0	27.0	0.8	18.0	32.0	0.8			
0.33	15.0	27.0	0.8	15.0	32.0	0.8	20.0	32.0	0.8			
0.47	16.0	32.0	0.8	19.0	32.0	0.8						