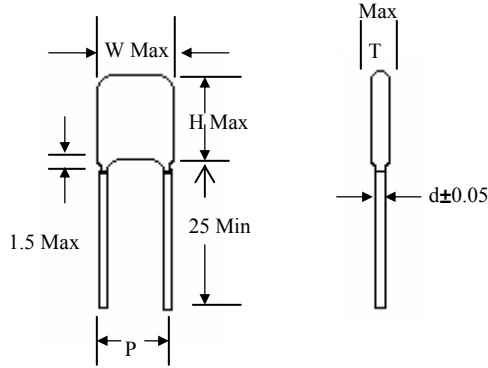


TYPE: PPIR Radial, Dipped, Non-inductive

PPIR: Are constructed with polypropylene film dielectric, as compare with other types, they have a lower dielectric absorption and much lower temperature variation in the electrostatic capacitance. They have a much higher insulation resistance and are ideal for use in circuits where a high demands is place on the Q in RF circuits, and electronic computers.

Features:

- Low dissipation factor (DF)VS. High insulation resistance
- High stability and reliability
- Electrode and lead wire are spot welded. ERS is minimized
- Epoxy resin coating enhance mechanical strength and moisture resistance.
- Heat resistance: 240°C±10 (5 seconds)



Specification:

1. Operating temperature: -40 °C ~ +85°C
2. Capacitance range: 100pF ~ 2200pF
3. Capacitance tolerance: ±5%(J), ±10%(K), ±20%(M)
4. Rated voltage: 50VDC, 125VDC, 250VDC
5. Dissipation factor: 0.1% Max at 1KHz, 25°C
6. Insulation resistance: ≥20000 MΩ (C≤.1μ F), >2000 MΩ · μ F (C>.1 μ F)

Unit: mm

RV Size Cap (μF)	50 / 100 VDC				200 /250 VDC			
	L	T	H	S	L	T	H	S
0.0010	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0012	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0015	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0018	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0022	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0027	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0033	5.8	3.3	10.5	3.0	7.0	4.0	11.0	3.0
0.0039	6.0	3.5	10.5	3.0	7.0	4.0	11.0	3.0
0.0047	6.0	3.5	10.5	3.0	7.0	4.0	11.0	3.0
0.0056	6.0	3.5	10.5	3.0	7.0	4.0	11.0	3.0
0.0068	6.0	3.5	10.5	3.0	7.0	4.0	11.0	3.0
0.0082	6.5	4.0	10.5	3.0	7.0	4.5	11.0	3.0
0.010	6.5	4.0	10.5	3.0	7.0	4.5	11.0	3.0
0.012	6.5	4.0	10.5	3.0	7.0	4.5	11.0	3.0
0.015	7.5	4.0	10.5	4.0	9.0	5.0	13.0	4.0