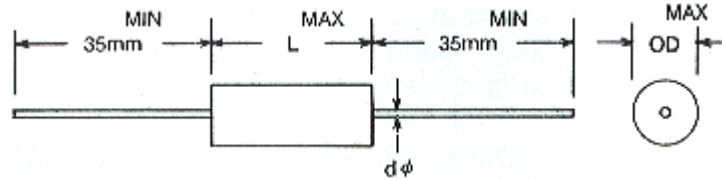


PPT are constructed with polypropylene film dielectric, aluminum foil electrode, copper lead, outer layer is wrapped by polyester film tape and ends sealed by epoxy resin. They are ideal for use in communication & industrial electronics as precision timing & oscillation circuit, signals coupling, bypassing 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: 0.001 μF ~ 0.47 μF**
3. **Capacitance Tolerance: ±5%(J), ±10%(K), ±20%(M).**
4. **Rated Voltage: 100VDC, 250VDC, 400VDC, 630VDC**
5. **Dissipation Factor: 0.1% MAX. at 1KHz, 25°C**
6. **Insulation Resistance: > 50,000 MΩ**

Unit: mm

RV	100VDC			250VDC			400VDC			630VDC		
SIZE	OD	L	dΦ	OD	L	dΦ	OD	L	dΦ	OD	L	dΦ
<b>CAP(μF)</b>												
<b>0.001</b>	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6
<b>0.0015</b>	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6	7.0	14.0	0.6
<b>0.0022</b>	5.0	14.0	0.6	5.0	14.0	0.6	5.0	14.0	0.6	7.0	14.0	0.6
<b>0.0033</b>	5.0	14.0	0.6	5.0	14.0	0.6	6.0	14.0	0.6	7.0	14.0	0.6
<b>0.0047</b>	6.0	14.0	0.6	6.0	14.0	0.6	7.0	14.0	0.6	8.0	14.0	0.6
<b>0.0068</b>	6.0	14.0	0.6	6.0	14.0	0.6	8.0	14.0	0.6	8.0	16.0	0.6
<b>0.01</b>	6.0	14.0	0.6	7.0	14.0	0.6	8.0	16.0	0.6	10.0	16.0	0.8

<b>0.015</b>	<b>7.0</b>	<b>14.0</b>	<b>0.6</b>	<b>7.0</b>	<b>16.0</b>	<b>0.6</b>	<b>9.0</b>	<b>16.0</b>	<b>0.6</b>	<b>9.0</b>	<b>21.0</b>	<b>0.8</b>
<b>0.022</b>	<b>7.0</b>	<b>14.0</b>	<b>0.6</b>	<b>8.0</b>	<b>16.0</b>	<b>0.6</b>	<b>10.0</b>	<b>16.0</b>	<b>0.6</b>	<b>11.0</b>	<b>21.0</b>	<b>0.8</b>
<b>0.033</b>	<b>8.0</b>	<b>14.0</b>	<b>0.6</b>	<b>10.0</b>	<b>16.0</b>	<b>0.6</b>	<b>12.5</b>	<b>21.0</b>	<b>0.8</b>	<b>13.0</b>	<b>21.0</b>	<b>0.8</b>
<b>0.047</b>	<b>9.0</b>	<b>16.0</b>	<b>0.6</b>	<b>10.0</b>	<b>21.0</b>	<b>0.6</b>	<b>14.0</b>	<b>21.0</b>	<b>0.8</b>	<b>13.0</b>	<b>27.0</b>	<b>0.8</b>
<b>0.068</b>	<b>11.0</b>	<b>16.0</b>	<b>0.6</b>	<b>11.0</b>	<b>21.0</b>	<b>0.8</b>	<b>12.0</b>	<b>27.0</b>	<b>0.8</b>	<b>15.0</b>	<b>27.0</b>	<b>0.8</b>
<b>0.1</b>	<b>10.0</b>	<b>21.0</b>	<b>0.8</b>	<b>12.0</b>	<b>27.0</b>	<b>0.8</b>	<b>14.0</b>	<b>27.0</b>	<b>0.8</b>	<b>16.0</b>	<b>32.0</b>	<b>0.8</b>
<b>0.15</b>	<b>12.0</b>	<b>21.0</b>	<b>0.8</b>	<b>14.0</b>	<b>27.0</b>	<b>0.8</b>	<b>17.0</b>	<b>27.0</b>	<b>0.8</b>	<b>18.0</b>	<b>32.0</b>	<b>0.8</b>
<b>0.22</b>	<b>13.0</b>	<b>27.0</b>	<b>0.8</b>	<b>16.0</b>	<b>27.0</b>	<b>0.8</b>	<b>18.0</b>	<b>32.0</b>	<b>0.8</b>			
<b>0.33</b>	<b>15.0</b>	<b>27.0</b>	<b>0.8</b>	<b>15.0</b>	<b>32.0</b>	<b>0.8</b>	<b>20.0</b>	<b>32.0</b>	<b>0.8</b>			
<b>0.47</b>	<b>16.0</b>	<b>32.0</b>	<b>0.8</b>	<b>19.0</b>	<b>32.0</b>	<b>0.8</b>						