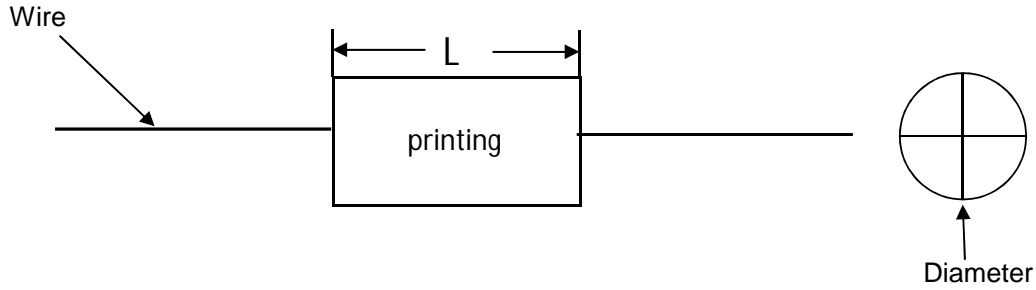


All the dimensions are in mm.



- 1. Capacitance Value : 0.022uF to 0.33uF
- 2. Rated Voltage : 2500 VDC
- 3. Electrodes : Aluminum Foil + Metallised Polypropylene Film.
- 4. Dielectric System : Polypropylene Film.
- 5. Construction : Internal Series Construction, Vacuum Impregnated.
- 6. Terminations : Tin Plated Copper Wire.
- 7. Dissipation Factor : ≤ 0.0005 at 1 KHz, 25° C.
- 8. Insulation Resistance : ≥ 30000 MΩ.
- 9. Test Voltage (b/w Terminals) : 1.6 X Rated DC Voltage, 2 Sec.
- 10. Maximum Dv/dt : 1500 to 1900 V/uSec.
- 10. Operating temperature range : -40°C to 85°C.

**Dimensions and lead description**

No.	Capacitor description	Diameter (D)	Length(L)	shape	Lead Ø	Lead Length
1	0.022uF K 2500VDC MPF14	17	32	Round	1.0	35 to 40
2	0.033uF K 2500VDC MPF14	19	32	Round	1.0	35 to 40
3	0.047uF K 2500VDC MPF14	19	32	Round	1.0	35 to 40
4	0.068uF K 2500VDC MPF14	22	32	Round	1.0	35 to 40
5	0.1uF K 2500VDC MPF14	19	46	Round	1.0	45 to 50
6	0.1uF K 2500VDC MPFA	8 x 25 x 33		Oval	1.0	45 to 50
7	0.15uF K 2500VDC MPF14	22	46	Round	1.0	45 to 50
8	0.18uF K 2500VDC MPF14	25	46	Round	1.0	45 to 50
9	0.22uF K 2500VDC MPF14	25	46	Round	1.0	45 to 50
10	0.33uF K 2500VDC MPF14	31	46	Round	1.0	45 to 50

						NOTE
	First Drawn	01.06.2026				
MOD. NO.	ALTERATIONS	DATE	DRAWN	CHECKED	APPROVED	SCALE : --
<b>Neutroniks PRIVATE LTD.</b> 68, HADAPSAR IND. ESTATE, PUNE 411 013		<b>DESCRIPTION</b> <b>0.022uF to 0.33uF 2500VDC</b>		<b>CAPACITOR</b> <b>MPF 14</b>		