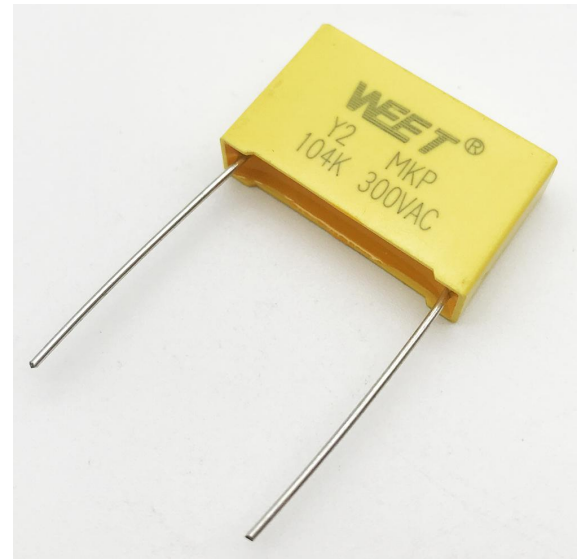
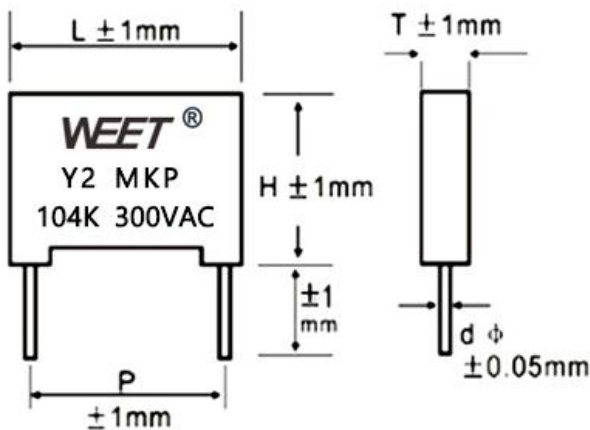


**FEATURES**

- Metallized polypropylene structure.
- Withstanding overvoltage stressing.
- Excellent active and passive flame resistant abilities.
- Widely used in line to ground, line-by-pass, antenna coupling interference suppression circuit, etc.



**DRAWING (mm)**



**SPECIFICATIONS**

<b>Climatic Category</b>	40/110/56
<b>Operating Temperature</b>	-40°C to +110°C
<b>Permissible DC Voltage</b>	2000VDC at 85°C
<b>Permissible DC Voltage</b>	1500VDC at 105°C
<b>Rated Voltage</b>	250VAC, 300VAC 50/60Hz
<b>Capacitance Range</b>	1500pF~0.82μF
<b>Capacitance Tolerance</b>	K: (±10%), M: (±20%)
<b>Voltage Proof</b>	Between two leads 3000(DC) (5S)
<b>Voltage Applied Speed</b>	300V/S
<b>Dissipation Factor</b>	0.0015uF ≤ CR ≤ 0.33uF ≤ 0.1% (1kHz, 20°C)
	0.33uF < CR ≤ 0.82uF ≤ 0.2% (1kHz, 20°C)
<b>Insulation Resistance</b>	≥ 15000MΩ; CR ≤ 0.33μF
	≥ 5000S; CR > 0.33μF (20°C, 100V, 1min)



**SIZE TABLE (mm)**

Cap.uF	L +/-1	H +/-1	T +/-1	P±1.0	d±0.05
0.0015	13	11	5	10	0.6
0.0022	13	12	6	10	0.6
0.0033	13	12	6	10	0.6
0.0047	13	12	6	10	0.6
0.0056	13	12	6	10	0.6
0.0068	13	12	6	10	0.6
0.0082	13	13	7	10	0.6
0.01	18	11	5	15	0.8
0.015	18	12	6	15	0.8
0.022	18	13.5	7.5	15	0.8
0.027	18	13.5	7.5	15	0.8
0.033	18	14.5	8.5	15	0.8
0.047	18	16	10	15	0.8
0.047	26.5	15	6	22.5	0.8
0.056	18	16	10.3	15	0.8
0.056	26.5	15	6	22.5	0.8
0.068	18	19	11	15	0.8
0.068	26.5	16.5	7	22.5	0.8
0.082	26.5	16.5	7	22.5	0.8
0.1	26.5	16.5	7	22.5	0.8
0.15	26.5	19	10	22.5	0.8
0.15	31.5	21.6	13	27.5	0.8
0.22	26	21.5	12	22.5	0.8
0.22	31.5	19.5	10.8	27.5	0.8
0.33	31.5	21.6	13	27.5	0.8
0.47	31	25	14	27.5	0.8
0.68	31.5	21.5	13	27.5	0.8
0.68	32	28	18	27.5	0.8
0.82	32	28	18	27.5	0.8

**Note: Other Values are available on request. WEET is capable of doing custom service for you.**



**WEE Technology Company Limited**  
FLAT/RM 705, 7/F, FA YUEN COMM  
BLDG NO.75, FA YUEN STREET, MONG  
KOK, KL, HONG KONG  
[www.weetcap.com](http://www.weetcap.com)  
[info@weetcap.com](mailto:info@weetcap.com)

All details in this data sheet are subject to change without notice.  
For more details and updates, please visit our website.

Copyright © 2000 WEE Technology, All rights reserved.

