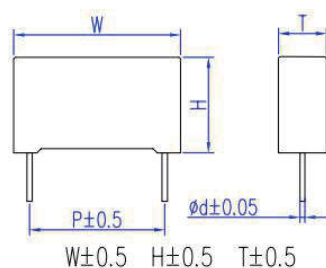
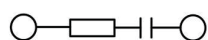


金属化聚丙烯膜抗干扰阻容模块 (X2 类, 300VAC)

Metallized polypropylene film interference suppression RC-unit (Class X2,300VAC)



电路结构图 Electrical Connection



■ 特点 Features

金属化聚丙烯	Metallized polypropylene structure
能承受过压冲击	Withstanding overvoltage stressing
优异的阻燃性能	Excellent active and passive flame resistant abilities
具有良好的抑制噪音，吸收能量尖峰和阻尼作用	Excellent active noise suppression, absorbing peak and energy, damp

■ 技术要求 Specifications

电容器类别 Class	X2 类	
气候类别 / 阻燃等级 Climatic Category/Passive Flammability Category	40/85/56/B	
工作温度范围 Operating Temperature Range	-40℃ ~ +85℃	
额定电压 Rated Voltage(U_R)	300VAC, 50/60Hz	
电容量范围 / 偏差 Capacitance Range / Tolerance	0.010 μ F ~ 1.0 μ F, $\pm 20\%$ (M)	
电阻范围和偏差 Resistance Range / Tolerance	10.0 Ω ~ 1000.0 Ω , $\pm 30\%$ $C_N \cdot R_N < 50 \mu$ s, 100kHz $C_N \cdot R_N \geq 50 \mu$ s, 1kHz	
耐电压 Voltage Proof	引线之间 Between Terminals:	4.3 U_R (DC), 2s
	极壳之间 Between Terminals to Case:	2100VAC, 1min
绝缘电阻 Insulation Resistance	$R \geq 15000 M\Omega$, $C_N \leq 0.33 \mu$ F $R \cdot C_N \geq 5000s$, $C_N > 0.33 \mu$ F (20℃, 100VDC, 1min)	

■ 外形尺寸 Dimensions (mm)

300VAC							
$C_N(\mu F)$	$R_N(\Omega)$	W	H	T	P	d	Part number
0.010	10~470	18.0	13.5	6.0	15.0	0.6	MKPX2300103*****
0.015	10~470	18.0	13.5	6.0	15.0	0.6	MKPX2300153*****
0.022	10~470	18.0	13.5	6.0	15.0	0.6	MKPX2300223*****
0.033	10~470	18.0	13.5	6.0	15.0	0.6	MKPX2300333*****
0.047	10~470	18.0	13.5	6.0	15.0	0.6	MKPX2300473*****
0.10	10~470	26.5	16.5	7.0	22.5	0.8	MKPX2300104*****
0.15	10~220	26.5	16.5	7.0	22.5	0.8	MKPX2300154*****
0.20	10~220	26.5	16.5	7.0	22.5	0.8	MKPX2300204*****
0.22	10~220	26.5	16.5	7.0	22.5	0.8	MKPX2300224*****
0.25	10~220	26.5	17.0	8.5	22.5	0.8	MKPX2300254*****
0.30	10~120	31.5	17.5	8.5	27.5	0.8	MKPX2300304*****
0.33	10~120	31.5	17.5	8.5	27.5	0.8	MKPX2300334*****
0.47	10~120	32.0	20.0	11.0	27.5	0.8	MKPX2300474*****
0.50	10~100	32.0	20.0	11.0	27.5	0.8	MKPX2300504*****
0.68	10~47	32.0	22.0	13.0	27.5	0.8	MKPX2300684*****
1.0	10~27	32.0	22.0	13.0	27.5	0.8	MKPX2300105*****

电阻值 R_N	10 Ω	22 Ω	27 Ω	47 Ω	51 Ω	68 Ω	100 Ω	120 Ω	220 Ω	470 Ω	1000 Ω
代码 Code	L	N	P	A	B	S	C	D	E	F	H