

Electromagnetic Interference Suppression Capacitor

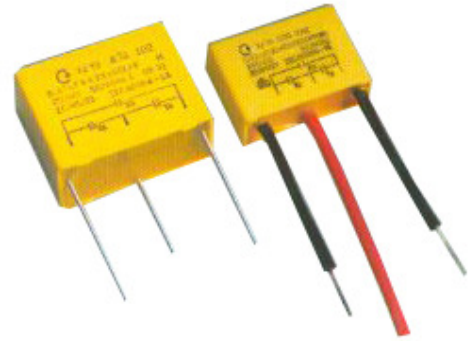
PC19 series is one type of stand by capacitor for EMI suppression, it is combined from one X2 capacitor and two Y2 capacitor. Good ability for EMI, interated design, no need assembly.

Features

- * Applicable to advanced electric appliances such as electric tool, home appliances...
- * Reasonable integrative design convenient for installation and liability improvement
- * Box type provides the identical dimensions
- * Excellent anti-interference performance
- * X2Y2 is combined from one X2 capacitor and two Y2 capacitor

Specifications

- * Reference Standard: GB/T14472 (IEC60384-14-2)
- * Operation Temperature Range: -40°C to 85°C (40/85/21)
- * Rating Voltage: 275VAC
- * Capacitance Range: X2(0.1 to 1.0 uF), Y2 (1nF to 10 nF)
- * Voltage Proof: X2: 2100VDC (2s), Y2: 2700VDC (2s)
- * Dissipation Factor: ≤ 0.001 Max at 1KHz & +20°C
- * Insulation Resistance: $\geq 30000M\Omega$ + 20°C +/- 5°C For 1 min



DIMENSIONS

Capacitance		275VAC			
Cx	Cy	W	H	T	P
0.1 uF	2 x (1nF ~ 10nF)	18.0	10.0	18.0	15.0
0.15uF	2 x (1nF ~ 10nF)	26.5	11.0	20.0	22.5
0.22uF	2 x (1nF ~ 10nF)	26.5	13.0	22.0	22.5
0.33uF	2 x (1nF ~ 10nF)	32.0	15.0	26.0	27.5
0.47uF	2 x (1nF ~ 10nF)	32.0	15.0	26.0	27.5
0.68uF	2 x (1nF ~ 10nF)	32.0	20.0	30.0	27.5
1.0uF	2 x (1nF ~ 10nF)	32.0	20.0	30.0	27.5