



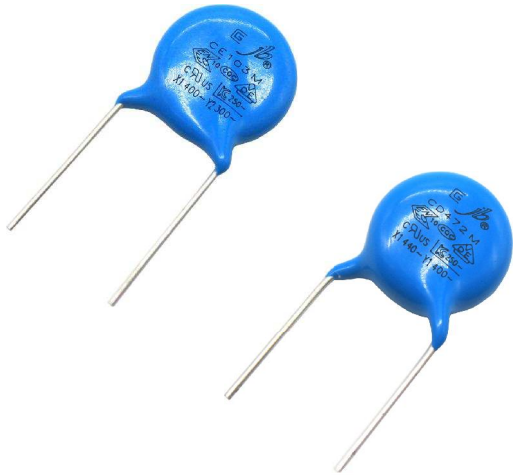
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# Safety Standard Recognized Capacitor - Y – JYA

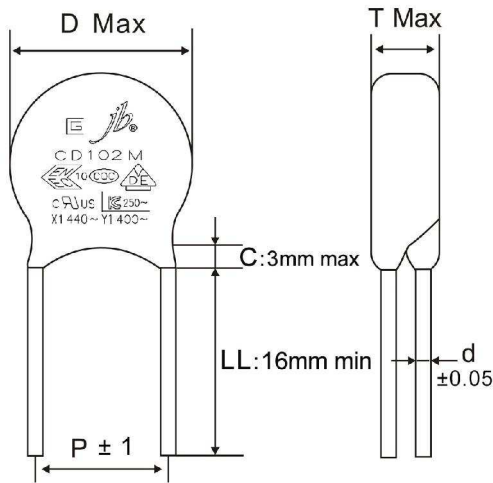


## FEATURES

- Ideal for across the line applications
- Compact size
- Cost effective product
- Safety standards recognized

## SPECIFICATIONS

Operating Temperature	-25°C TO +85°C
Capacitance Range	10pF TO 10000pF
Capacitance Tolerance	± 10%, ± 20%, + 80-20%
Range Voltage	AC 125V, 250V, 300V, 400V
Temperature Coefficient	2B(Y5P)± 10%、2E(Y5U)+ 22% ~ -56% 2F(Y5V)+ 22% ~ -82%
Dissipation Factor (tan δ)	2B: 2.5% max. at 25°C and 1 KHz, 1±0.2Vrms.
Insulation Resistance at 20°C	2E/2F: 2.5% max. at 25°C and 1 KHz, 1±0.2Vrms
Dielectric Strength	10000MΩat 500VDC for 1 minute. 1500 VAC for 60 seconds. (250VAC) 4000 VAC for 60 seconds. (400VAC)



### CE Y2 300VAC

Capacitance pF	Temp Char	Tol.	Dimension (mm)			
			D max	T max	d ± 0.05	P ± 1
100pF~ 330pF	2B ± 10% (Y5P)	± 10%	6.5	4.5	0.55	7.5
470pF			6.5	4.5	0.55	7.5
680pF			8.0	4.5	0.6	7.5
1000pF			10.5	4.5	0.6	7.5
1000pF	2E + 22~ -56% (Y5U)	± 20%	7.5	4.5	0.6	7.5
1500pF			8.5	4.5	0.6	7.5
2200pF			9.0	4.5	0.6	7.5
1000pF	2F + 22~ -82% (Y5V)	± 20%	6.5	4.5	0.55	7.5
1500pF			7.5	4.5	0.6	7.5
2200pF			7.5	4.5	0.6	7.5
3300pF			8.5	4.5	0.6	7.5
4700pF			9.5	4.5	0.6	7.5
0.01uF			13.5	4.5	0.6	10

Please visit our website to get more update data, those data & specification are subject to change without notice.

## Safety Standard Recognized Capacitor - Y – JYA

CD Y1 400VAC						
Capacitance pF	Temp Char	Tol.	Dimension (mm)			
			D max	T max	d ± 0.05	P ± 1
100 pF	2B ± 10% (Y5P)	± 10%	6.5	5.5	0.55	10
150 pF~ 220 pF			6.5	5.5	0.55	10
330 pF			7.5	5.5	0.6	10
470 pF			8.5	5.5	0.6	10
680 pF			9.5	5.5	0.6	10
330 pF~ 470 pF	2E + 22~ -56% (Y5U)	± 10%	6.5	5.5	0.55	10
680 pF			7.5	5.5	0.6	10
1000 pF		± 20%	7.5	5.5	0.6	10
1500 pF			9.5	5.5	0.6	10
2200 pF			10.5	5.5	0.6	10
1000 pF	2F + 22~ -82% (Y5V)	± 20%	6.5	5.5	0.55	10
1500 pF			7.5	5.5	0.6	10
2200 pF			8.5	5.5	0.6	10
3300 pF			10.5	5.5	0.6	10
4700 pF			12.0	5.5	0.6	10

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