



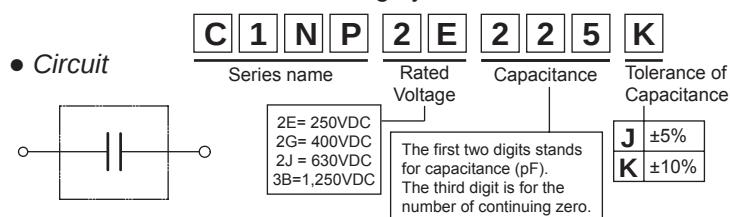
Features

- High performance.
- High capacitance.
- High surge withstand voltage and high current withstand capability.

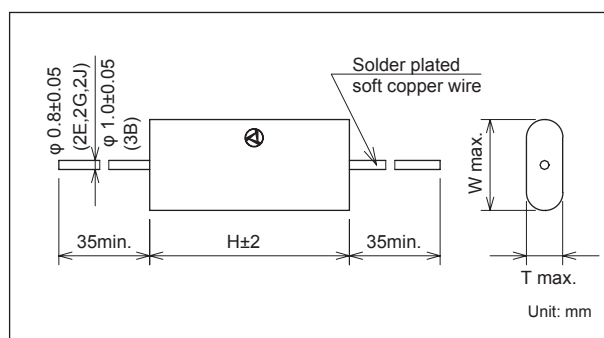
Applications

- High frequency circuit, High voltage resonant circuit, Snubber circuit and Protection of semiconductors.

Model numbering system



Dimensions



Electrical Specifications

Rated Voltage	Model Number	Capacitance μF	Dimensions (mm)				Dissipation Factor	Test Voltage	Insulation Resistance
			W	H	T	d			
2E (250VDC)	C1NP2E225□	2.2	20.0	44.0	8.0	0.8	0.001max. (at 1kHz)	Rated Voltage ×1.75VDC (2~5sec)	20,000Ω•Fmin. (at 20°C, 100VDC)
	C1NP2E275□	2.7	21.5	44.0	9.0	0.8			
	C1NP2E335□	3.3	22.0	44.0	10.5	0.8			
	C1NP2E395□	3.9	23.5	44.0	11.5	0.8			
	C1NP2E475□	4.7	25.0	44.0	13.0	0.8			
	C1NP2E565□	5.6	27.0	44.0	14.5	0.8			
	C1NP2E685□	6.8	28.5	44.0	16.5	0.8			
	C1NP2E825□	8.2	33.5	44.0	17.5	0.8			
	C1NP2E106□	10.0	34.5	44.0	19.5	0.8			
2G (400VDC)	C1NP2G126□	12.0	37.0	44.0	22.0	0.8			
	C1NP2G125□	1.2	20.5	44.0	9.0	0.8			
	C1NP2G155□	1.5	22.0	44.0	10.5	0.8			
	C1NP2G185□	1.8	23.5	44.0	11.5	0.8			
	C1NP2G225□	2.2	25.0	44.0	13.0	0.8			
	C1NP2G275□	2.7	26.5	44.0	14.5	0.8			
	C1NP2G335□	3.3	28.5	44.0	16.5	0.8			
	C1NP2G395□	3.9	32.0	44.0	17.5	0.8			
	C1NP2G475□	4.7	34.5	44.0	19.0	0.8			
2J (630VDC)	C1NP2J824□	0.82	20.5	44.0	9.5	0.8			
	C1NP2J105□	1.0	21.5	44.0	10.0	0.8			
	C1NP2J125□	1.2	23.0	44.0	11.5	0.8			
	C1NP2J155□	1.5	24.5	44.0	13.0	0.8			
	C1NP2J185□	1.8	26.5	44.0	14.5	0.8			
	C1NP2J225□	2.2	28.0	44.0	16.0	0.8			
	C1NP2J275□	2.7	30.5	44.0	17.5	0.8			
	C1NP2J335□	3.3	35.0	44.0	20.0	0.8			
3B (1250VDC)	C1NP3B105□	1.0	30.0	60.0	20.5	1.0			
	C1NP3B125□	1.2	32.5	60.0	23.0	1.0			
	C1NP3B155□	1.5	35.5	60.0	26.0	1.0			
	C1NP3B185□	1.8	38.5	60.0	29.0	1.0			
	C1NP3B225□	2.2	38.0	70.0	28.5	1.0			
	C1NP3B275□	2.7	41.5	70.0	32.0	1.0			
	C1NP3B335□	3.3	45.5	70.0	36.0	1.0			
	C1NP3B395□	3.9	49.0	70.0	39.5	1.0			
	C1NP3B475□	4.7	53.0	70.0	44.0	1.0			

□:J=Tolerance of Capacitance ±5%, K=Tolerance of Capacitance ±10%

Operating Temperature: -40~+85°C