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FEATURES

- Long life Endurance : 1,000 hours at +85 °C
- RoHS directive compliant / No Explosion Safety

APPLICATIONS

• Memory back-up for Video, Audio, Cameras, CCTV, Printer, Camcorder, Telephones, Car stereo, E-meter, Toy, Computer, Notebook PC, Rice cooker, Home network etc.

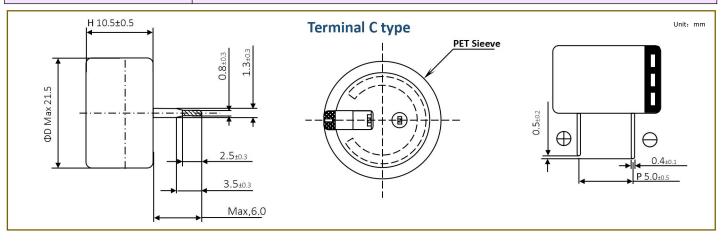


PART NUMBER SYSTEM

CW	<u>5R5</u>	<u>474</u>	<u>C</u>	<u>F</u>	*
Series	Rated Voltage	Capacitance	Type	RoHS	Special Code

GENERAL SPECIFICATIONS / DIMENSIONS

Item	Performance					
Operating temperature	-25°C to +85°C					
Capacitance range	0.47F to 1.0F					
Capacitance tolerance	- 20% to + 80% (at 25℃)					
Rated voltage	5.5 VDC					
Nominal capacitance & Resistance	Nominal capacitance (F)	0.47	0.68	1.0		
Nominal capacitance & Resistance	Nominal resistance (Ω)	50	50	30		
Temperature characteristics	Capacitance change: Within ±50% of initial measured value at +25°C Internal resistance: Within ±500% of initial measured value at +25°C					
Endurance	After 1000 hours:					
(At rated voltage & max. operating	Capacitance change: ±30% of initial rated value					
temp)	Internal resistance: Within 4 times of initial specified value					
Shelf life After 2 years at 25°C without load, the capacitor shall meet the specified endurance limits.						



STANDARD PRODUCTS

Don't November	Working	Rated Cap. (F)	Internal	C type(mm)		
Part Number	Voltage (V DC)		resistance (Ω) at 1 kHz	ФD	н	Р
CW 5R5 474 CF	5.5	0.47	≤50	21.5	10.5	5.0
CW 5R5 684 CF	5.5	0.68	≤50	21.5	10.5	5.0
CW 5R5 105 CF	5.5	1.0	≤30	21.5	10.5	5.0