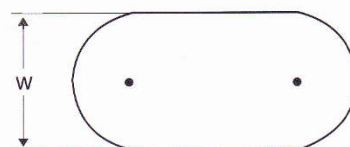
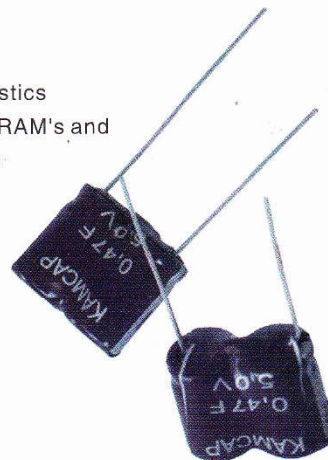
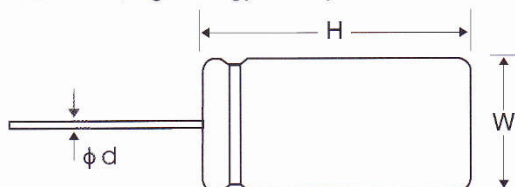
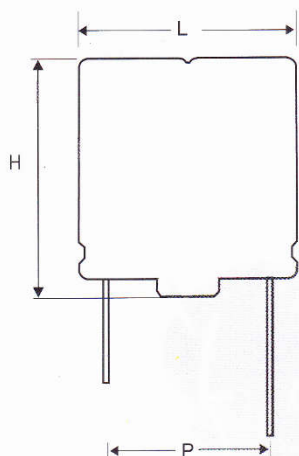


SE Z

FEATURES

- Serial structure, two cell with the same Characteristics
- Ideal for backing up of CMOS's, microcomputers, RAM's and the like used in VCR's, turners, TV sets, telephone sets and other.
- Low ESR, high energy density.



SPECIFICATIONS

Operating temperature	- 25 ~ + 70°C
Rate voltage	5.0V, 5.5V
Surge Voltage	6.3V
Max Capacitance tolerance	- 20% ~ 80%
Temperature Characteristics	+ 70°C $\Delta C/C$ $\leq 30\%$, ESR $\leq 100\%$ of the specified value at 25°C - 25°C $\Delta C/C$ $\leq 50\%$, ESR $\leq 400\%$ of the specified value at 25°C
High temperature load	After 1000h, +70°C ± 2 , nominal voltage, $\Delta C/C$ $\leq 30\%$ of the initial measured value, ESR $\leq 400\%$ of the initial specified value
High temperature without load	After 1000h, +70°C ± 2 , nominal voltage, $\Delta C/C$ $\leq 30\%$ of the initial measured value, ESR $\leq 400\%$ of the initial specified value
Humidity Resistance	After +40°C ± 2 , 90~95%RH, 240h, $\Delta C/C$ $\leq 30\%$ of the initial measured value, IL $\leq 200\%$ of the initial specified value, ESR ≤ 4 time of the initial specified value

Part Number	Rated Capacitance	Operating Voltage	ESR 1kHz (mΩ)	Size (H×L×W, mm) ± 0.5 mm	P(mm) ± 0.5 mm	Φd (mm) ± 0.05 mm
SE-5R0-Z334VY	0.33F	5.0V	1600	14×16×8	11.5	0.6
SE-5R0-Z474VY	0.47F	5.0V	1200	14×16×8	11.5	0.6
SE-5R5-Z105VY	1.0F	5.5V	600	22×20×10	14.5	0.6
SE-5R5-Z205VY	2.0F	5.5V	300	25×23×13	17.5	0.6
SE-5R5-Z405VY	4.0F	5.5V	200	25×23×13	17.5	0.6

Characteristic curve

