

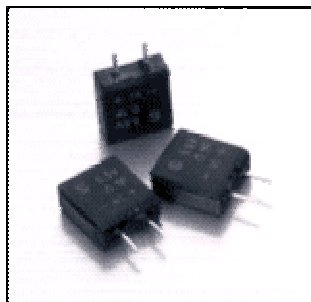
Series DA

Features

- Small size but large capacity
- 70 1000hr

Applications

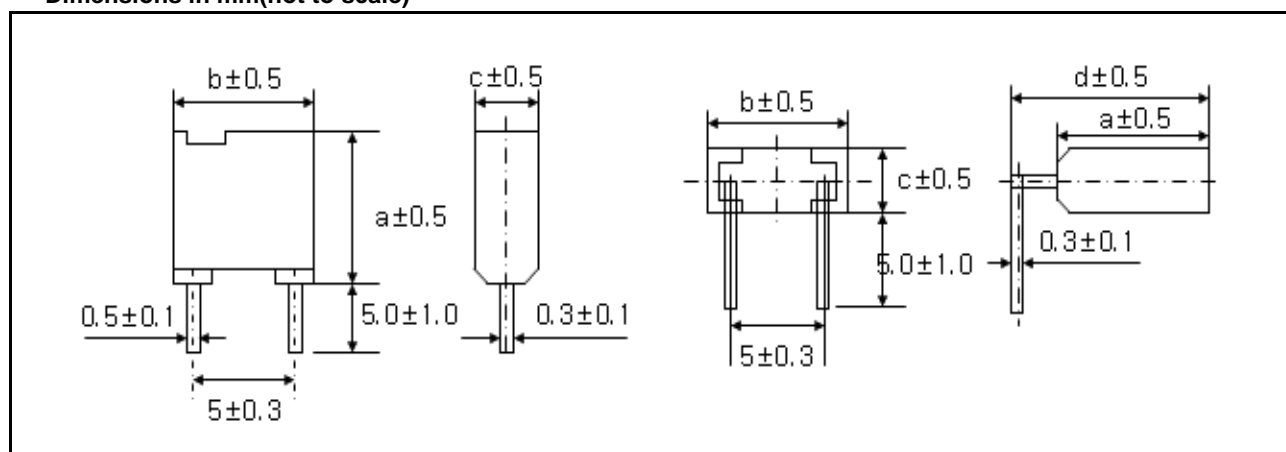
- memory back-up for Video, Audio, Cameras, Camcorder, Telephones, Printer, Car stereo, Computer, Notebook PC, Rice cooker etc



Specifications

| Items | Characteristics |
|---------------------------------------|--|
| Operating temperature | -25 to +70 |
| Rated working voltage | 5.5VDC |
| Maximum surge voltage | 6.3VDC |
| Nominal Cap. range | 0.022 to 0.1F |
| Capacitance tolerance | -20% to +80%(at 25) |
| Low temperature(-25) characteristics | Capacitance change : 50% of initial measured value at +25 Internal resistance : 300% times of initial specified value at +25 |
| Endurance | Capacitance change : $\pm 30\%$ of initial measured value Internal resistance : 300% times of initial specified value (After 1000hours application of rated DC working voltage at +70 ,the capacitor shall meet the following limits.) |
| Shelf life | After 1000hours storage at +70 without load, the capacitor shall meet the specified limit for "Life" |

Dimensions in mm(not to scale)



Dimensions in mm(not to scale)

| Part number | Operating Voltage (V) | Capacitance (F) | ESR (,@1kHz) | Size(mm) a x b x c x d |
|-------------|-----------------------|-----------------|---------------|---------------------------|
| SCDA5R5223 | 5.5 | 0.022 | 150 | 10.5 x 9.5 x 5.0 x 12.0 |
| SCDA5R5473 | | 0.047 | 60 | 10.5 x 9.5 x 5.0 x 12.0 |
| SCDA5R5104 | | 0.1 | 60 | 10.5 x 11.5 x 5.0 x 14.0 |