# **DA** series

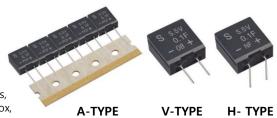


#### | Features |

- Automatic assembly available (A-type)
- Low ESR
- · Low self-discharge, low leakage current
- Space saving design

#### | Applications |

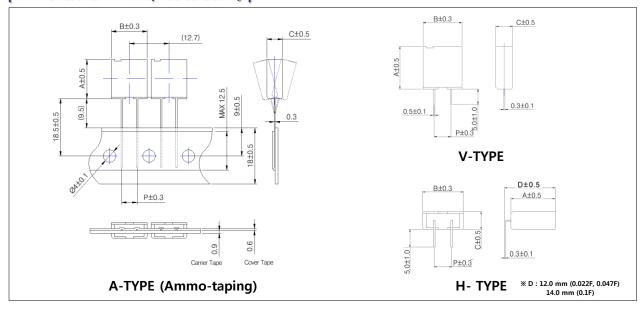
 Memory back-up for Video, Audio, Cameras, Camcorder, Telephones, Printer, Car stereo, Computer, Notebook PC, Rice cooker, Set top box, CCTV, PDP, Boiler, DVD-RW, DSC, etc.



## | Specifications | -

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Items	Characteristics		
Rated working voltage	5.5VDC		
Operating temperature	-25 to +70℃		
Maximum surge voltage	6.3VDC		
Nominal Cap. range	0.1F		
Capacitance tolerance	-20% to +80% (at 25°C)		
Low temperature(-25°C) characteristics	Capacitance change : $\leq$ 50% of the spec. value at +25°C ESR change : Less than five times of the spec. value at +25°C		
Endurance (5.5Vdc, 70°C, 1000Hrs.)	Capacitance change : $\leq$ 30% of the spec. value at +25°C ESR change : Less than four times of the spec. value at +25°C		

#### | Dimensions in mm(not to scale) |



## | Standard products |

Part number	Operating voltage (V)	Capacitance (F)	ESR (Ω, @1kHz)	Size (mm) A×B×C×P
DA 5R5 104	5.5	0.1	≤ 60	12.5×11.5×5.0×5.0

Note: It is not allowed to go through reflow (IR, Atmosphere heating methods etc.) process

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