

ADVANCE DC LINK CAPACITORS (ADC-RPx series)

ADC-RPx series capacitors available in FR grade plastic rectangular box and filled with self-extinguishing FR grade UL94VO resin with 2-pin and 4-pin configuration.

Specifications:

Capacitance Range	: 1 μ F to 50 μ F
Rated Voltage range	: 400Vdc to 1100Vdc
Tolerance	: $\pm 5\%$ / $\pm 10\%$
Dielectric	: Metallised Polypropylene Film
Test voltage between terminals(10s)	: 1.3 x Vn DC
ESR	: As low as 10m Ω
Temperature Range	: -40°C to +85°C
Climatic Category	: 40/85/21
Standard reference	: IEC 61071
RoHS Compliance	: Available

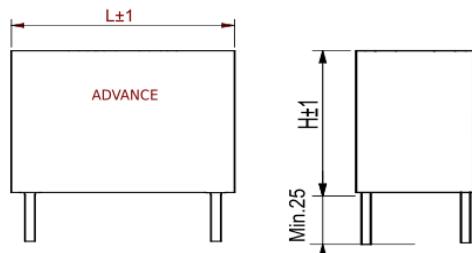
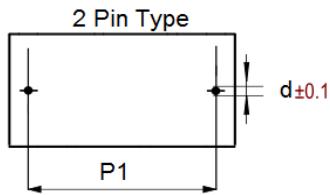


Marking

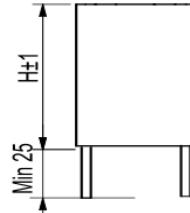
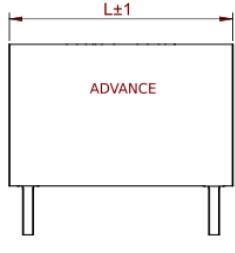
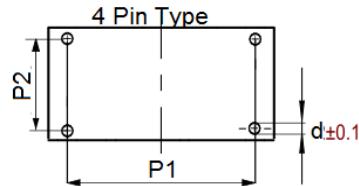
ADVANCE Value,
Tolerance Voltage,
Current Part Code

Dimensional Drawing: Dimensions(inmm) Not to Scale

ADC-RP2



ADC-RP4



Lead dia , d = 0.8 / 1.0 / 1.2 mm lead dia , Custom Pitch can be made as per requirements.

Standard Capacitor Range :

Rated DC Voltage	Capacitance @ 1kHz	Case Size in mm W x L X H (± 1)
400	4.7 μ F	17 x 42 x 19
500	10 μ F	19 x 43.5 x 36
	15 μ F	19 x 43.5 x 36
	20 μ F	35.5 x 57 x 50
	30 μ F	35.5 x 57 x 50
	50 μ F	35.5 x 57 x 50
	60 μ F	35.5 x 57 x 50
800	10 μ F	19 x 43.5 x 36
	15 μ F	19 x 43.5 x 36
	20 μ F	35.5 x 57 x 50
	30 μ F	35.5 x 57 x 50
	50 μ F	35.5 x 57 x 50
	60 μ F	35.5 x 57 x 50
1100	10 μ F	30 x 44 x 44