

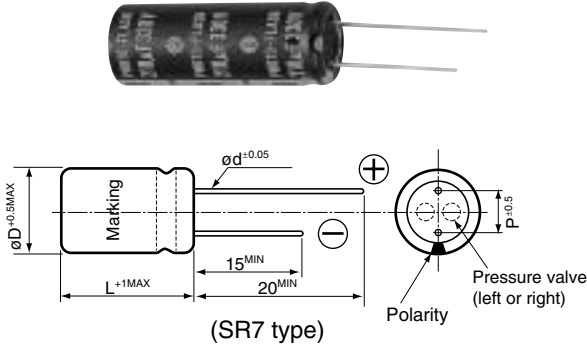
SNAP MOUNT TYPE ALUMINUM ELECTROLYTIC CAPACITORS

SR7 Series

(Lead wire terminal, small-sized product)

Features

- The size is reduced by about 5% of the conventional SR6 through improvement of etched foil magnification.
- The dissipation factor and leakage current are improved through improvement of etched foil technology and electrolyte liquid.



Product Specifications

Items	Specifications
Temperature range	-20°C ~ +55°C
Rated voltage	330WV.DC
Withstanding voltage	350SV.DC
Capacitance tolerance	-10°C ~ +20% (20°C, 120Hz)
Dissipation factor	0.06 or less (20°C, 120Hz)
Leakage current	I = 1 · C or less (in 5 minutes after the rated voltage is applied) I : Leakage current (μA), C : Nominal capacitance (μF)
Related standard	Subject to EIAJ RC2365

SR7 type 330 WV. DC (350 SV. DC) Standard rating table. (Unit : mm)

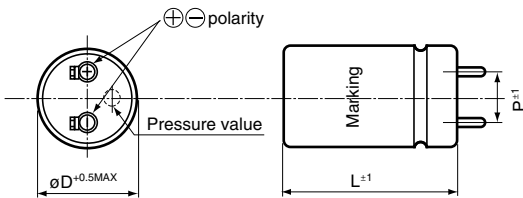
Capacitance (μF)	øD	11.0	12.5	13.0	13.5	14.0	14.5	16.0	18.0	20.0	
		P	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5
	ød	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
80	L	30.5	25.5	23.5							
100		36.0	29.5	27.5	25.5	24.0					
120		42.0	33.5	30.5	28.5	27.0	25.5				
140		47.5	38.0	34.5	32.0	29.5	28.0	25.0			
160		54.0	42.0	38.0	35.5	33.0	30.5	27.5	24.5		
180			46.0	41.5	38.5	36.0	33.5	28.5	26.0		
200			51.0	45.5	42.0	39.0	36.5	31.0	28.0	25.5	
220				49.0	45.5	42.0	39.0	33.5	28.5	27.0	
250					55.0	50.5	46.5	43.5	36.5	31.5	29.0
300							55.0	50.5	42.5	36.0	33.0

HD6 Series

(Lug terminal small-sized product)

Features

- The size is reduced by about 5% of the conventional HD5 type through improvement of etched foil technology.
- ø14.5 and 15.5 are added to increase the number of case sizes.
- The 360 WV. DC (390 SV. DC) product is added in the series.



HD6 type 330 WV. DC (350 SV. DC) Standard rating table. (Unit : mm)

Capacitance (μF)	øD	14.0	14.5	15.5	16.0	18.0	20.0	22.0	25.0	30.0	35.0
		P	5.5	5.5	6.0	6.0	7.0	7.0	8.0	9.0	12.0
150	L	29.5	28.5	25.5							
180		35.5	33.0	29.5	27.5						
200		37.5	35.5	31.5	29.5						
250		45.5	42.0	35.5	32.0	28.5					
300		53.5	50.5	44.5	42.0	33.0	28.0				
350			61.0	50.5	47.5	37.5	30.5				
400				56.0	53.5	42.0	34.0	30.0			
450						47.5	38.0	33.0			
500						52.0	40.0	36.0	30.0		
600						61.0	48.0	41.0	34.0		
700							54.0	47.0	38.0	30.0	
800							61.0	52.0	43.0	34.0	
900								61.0	48.0	36.0	
1000									56.0	40.0	32.0
1200									63.0	48.0	38.0
1300								70.0	52.0	40.0	
1500									57.0	46.0	

HD6 type 360 WV. DC (390 SV. DC) Standard rating table. (Unit : mm)

Capacitance (μF)	øD	14.0	14.5	15.5	16.0	18.0	20.0	22.0	25.0	30.0	35.0	
		P	5.5	5.5	6.0	6.0	7.0	7.0	8.0	9.0	12.0	14.0
150	L	39.5	37.5	31.5	29.5							
180		44.5	42.0	35.5	33.0	27.5						
200		47.5	44.5	39.5	37.5	31.5	26.0					
250		56.0	52.0	47.5	44.5	37.5	30.0	27.0				
300				56.0	52.0	42.0	34.0	31.0	27.0			
350					56.0	47.5	38.0	35.0	29.0			
400						52.0	43.0	37.0	33.0			
450						61.0	45.0	41.0	35.0			
500								52.0	46.0	39.0	31.0	
600								57.0	52.0	44.0	33.0	
700									62.0	53.0	37.0	
800										62.0	44.0	35.0
900										73.0	49.0	38.0
1000											53.0	46.0
1200											62.0	50.0
1300										69.0	54.0	
1500											60.0	

Product specifications

Items	Specifications
Temperature range	-20°C ~ +55°C
Rated voltage	330WV.DC / 360WV.DC
Withstanding voltage	350SV.DC / 390SV.DC
Capacitance tolerance	-10°C ~ +20% (20°C, 120Hz)
Leakage current	I = 1 · C or less (in 5 minutes after the rated voltage is applied) I : Leakage current (μA), C : Nominal capacitance (μF)
Dissipation factor	Capacitance : 150~600μF : 0.1 or less : 601~1500μF : 0.15 or less
Related standard	Subject to EIAJ RC2365