

# SNAP MOUNT TYPE ALUMINUM ELECTROLYTIC CAPACITORS

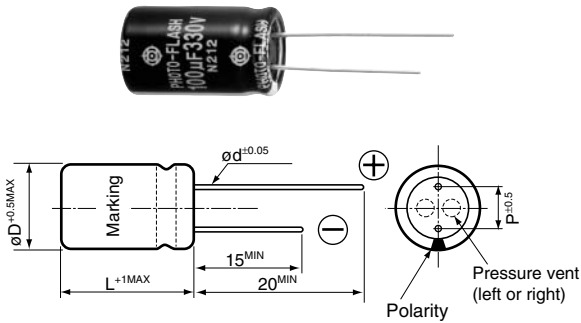
## SR7 Series

(Lead wire terminal, small-sized product)

- Conform RoHS

### 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 ~ +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	L	36.0	29.5	27.5	25.5	24.0				
120	L	42.0	33.5	30.5	28.5	27.0	25.5			
140	L	47.5	38.0	34.5	32.0	29.5	28.0	25.0		
160	L	54.0	42.0	38.0	35.5	33.0	30.5	27.5	24.5	
180	L		46.0	41.5	38.5	36.0	33.5	28.5	26.0	
200	L			51.0	45.5	42.0	39.0	36.5	31.0	28.0
220	L				49.0	45.5	42.0	39.0	33.5	29.5
250	L					55.0	50.5	46.5	43.5	36.5
300	L						55.0	50.5	42.5	36.0
	L									33.0

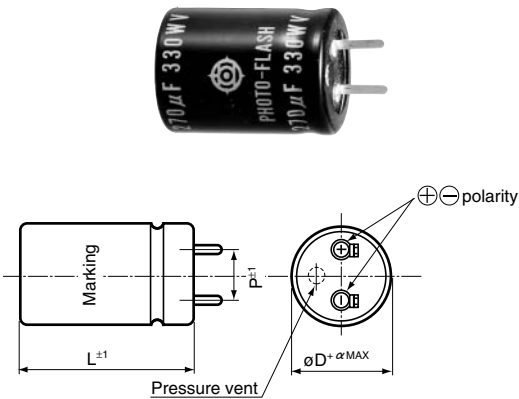
## HD6 Series

(Lug terminal small-sized product)

- Conform RoHS

### 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 (380 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
	α	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.0
	P	5.5	5.5	6.0	6.0	7.0	7.0	8.0	9.0	12.5	12.5
150	L	29.5	28.5	25.5							
180	L	35.5	33.0	29.5	27.5						
200	L	37.5	35.5	31.5	29.5						
250	L	45.5	42.0	35.5	32.0	28.5					
300	L	53.5	50.5	44.5	42.0	33.0	28.0				
350	L		61.0	50.5	47.5	37.5	30.5				
400	L			56.0	53.5	42.0	34.0	30.0			
450	L					47.5	38.0	33.0			
500	L					52.0	40.0	36.0	30.0		
600	L					61.0	48.0	41.0	34.0		
700	L						54.0	47.0	38.0	30.0	
800	L							61.0	52.0	43.0	34.0
900	L								61.0	48.0	36.0
1000	L									56.0	40.0
1200	L									63.0	48.0
1300	L									70.0	52.0
1500	L										57.0
	L										46.0

HD6 type 360 WV. DC (380 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
	α	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.0
	P	5.5	5.5	6.0	6.0	7.0	7.0	8.0	9.0	12.5	12.5
150	L	39.5	37.5	31.5	29.5						
180	L	44.5	42.0	35.5	33.0	27.5					
200	L	47.5	44.5	39.5	37.5	31.5	26.0				
250	L	56.0	52.0	47.5	44.5	37.5	30.0	27.0			
300	L			56.0	52.0	42.0	34.0	31.0	27.0		
350	L				56.0	47.5	38.0	35.0	29.0		
400	L					52.0	43.0	37.0	33.0		
450	L					61.0	45.0	41.0	35.0		
500	L						52.0	46.0	39.0	31.0	
600	L						57.0	52.0	44.0	33.0	
700	L							62.0	53.0	37.0	
800	L								62.0	44.0	35.0
900	L								73.0	49.0	38.0
1000	L									53.0	46.0
1200	L									62.0	50.0
1300	L									69.0	54.0
1500	L										60.0

### Product specifications

Items	Specifications
Temperature range	-20°C ~ +55°C
Rated voltage	330WV.DC / 360WV.DC
Withstanding voltage	350SV.DC / 380SV.DC
Capacitance tolerance	-10 ~ +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