

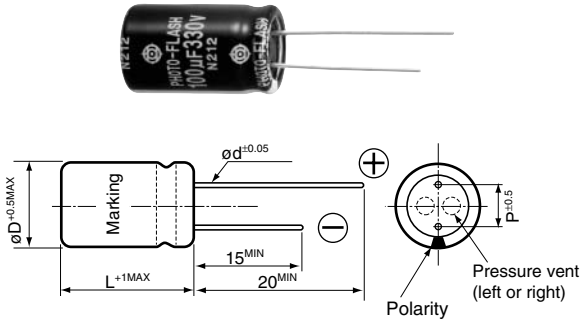
SR7 Series

(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		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
220					49.0	45.5	42.0	39.0	33.5	29.5
250						55.0	50.5	46.5	43.5	36.5
290										31.5
300								55.0	50.5	42.5
330										36.0
350										
380										

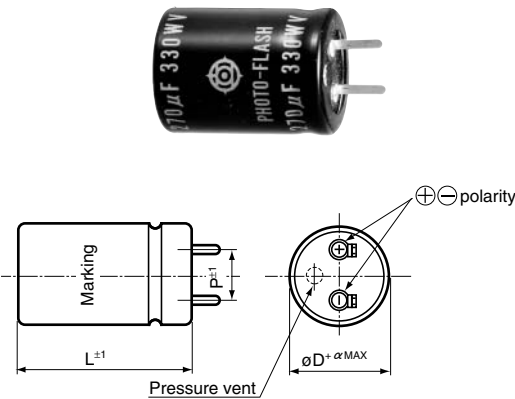
HD6 Series

(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		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	43.0	34.0
900										61.0	48.0
1000											36.0
1200										56.0	40.0
1300									63.0	48.0	
1500									70.0	52.0	
1600										40.0	
1700										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		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
900										73.0	49.0
1000											38.0
1200											53.0
1300										46.0	
1500										62.0	
1600										50.0	
1700										69.0	
1800										54.0	
1900										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