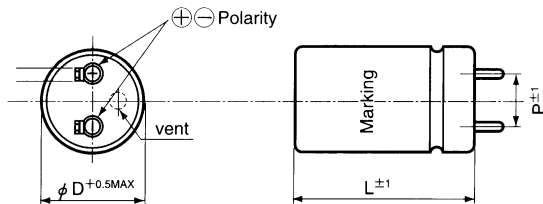


ALUMINUM ELECTROLYTIC CAPACITORS

HD6 Series • Photo Flash Capacitors with Lug Terminals • Temperature Range -20°C to $+55^{\circ}\text{C}$
CUSTOM MODELS AVAILABLE



Drawings and dimensions



(HD6 Type)

Items	Specifications	
Temperature range	-20°C to $+55^{\circ}\text{C}$	
Rated voltage	330 WV.DC	360 WV.DC
Withstanding voltage	350 SV.DC	390 SV.DC
Capacitance tolerance	-10% to $+20\%$ (23°C , 120 Hz)	
Leakage current	$I = 1 \times C$ below (after loading rated voltage for 5 minutes) I: Leakage Current (μA), C: Capacitance (μF)	
Dissipation factor	Capacitance: 150~600 μF 0.1 below : 601~1500 μF 0.15 below	
Others	Subject to EIAJ RC2365	

Rated Voltage (WVDC)	Part Number	Capacitance	Case Size $\phi\text{D} \times \text{L}$ (mm)	P Distance Between Lugs
330 WVDC (350 SVDC)	HD633151140	150	14.0 X 29.5	5.5
	HD633151145	150	14.5 X 28.5	5.5
	HD633151155	150	15.5 X 25.5	6.0
	HD633181140	180	14.0 X 35.5	5.5
	HD633181145	180	14.5 X 33.0	5.5
	HD633181155	180	15.5 X 29.5	6.0
	HD633181160	180	16.0 X 27.5	6.0
	HD633201140	200	14.0 X 37.5	5.5
	HD633201145	200	14.5 X 35.5	5.5
	HD633201155	200	15.5 X 31.5	6.0
	HD633201160	200	16.0 X 29.5	6.0
	HD633251140	250	14.0 X 45.5	5.5
	HD633251145	250	14.5 X 42.0	5.5
	HD633251155	250	15.5 X 35.5	6.0
	HD633251160	250	16.0 X 32.0	6.0
	HD633251180	250	18.0 X 28.5	7.0
	HD633301140	300	14.0 X 53.5	5.5
	HD633301145	300	14.5 X 50.5	5.5
	HD633301155	300	15.5 X 44.5	6.0
	HD633301160	300	16.0 X 42.0	6.0
	HD633301180	300	18.0 X 33.0	7.0
	HD633301200	300	20.0 X 28.0	7.0
	HD633351145	350	14.5 X 61.0	5.5
	HD633351155	350	15.5 X 50.5	6.0
	HD633351160	350	16.0 X 47.5	6.0
	HD633351180	350	18.0 X 37.5	7.0
	HD633351200	350	20.0 X 30.5	7.0
	HD633401155	400	15.5 X 56.0	6.0
	HD633401160	400	16.0 X 53.5	6.0
	HD633401180	400	18.0 X 42.0	7.0
HD633401200	400	20.0 X 34.0	7.0	
HD633401220	400	22.0 X 30.0	8.0	

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Rated Voltage (WVDC)	Part Number	Capacitance	Case Size $\varnothing D \times L$ (mm)	P Distance Between Lugs
330 WVDC (350 SVDC)	HD633451180	450	18.0 X 47.5	7.0
	HD633451200	450	20.0 X 38.0	7.0
	HD633451220	450	22.0 X 33.0	8.0
	HD633501180	500	18.0 X 52.0	7.0
	HD633501200	500	20.0 X 40.0	7.0
	HD633501220	500	22.0 X 36.0	8.0
	HD633501250	500	25.0 X 30.0	9.0
	HD633601180	600	18.0 X 61.0	7.0
	HD633601200	600	20.0 X 48.0	7.0
	HD633601220	600	22.0 X 41.0	8.0
	HD633601250	600	25.0 X 34.0	9.0
	HD633701200	700	20.0 X 54.0	7.0
	HD633701220	700	22.0 X 47.0	8.0
	HD633701250	700	25.0 X 38.0	9.0
	HD633701300	700	30.0 X 30.0	12.0
	HD633801200	800	20.0 X 61.0	7.0
	HD633801220	800	22.0 X 52.0	8.0
	HD633801250	800	25.0 X 43.0	9.0
	HD633801300	800	30.0 X 34.0	12.0
	HD633901220	900	22.0 X 61.0	8.0
	HD633901250	900	25.0 X 48.0	9.0
	HD633901300	900	30.0 X 36.0	12.0
	HD633102250	1000	25.0 X 56.0	9.0
	HD633102300	1000	30.0 X 40.0	12.0
	HD633102350	1000	35.0 X 32.0	14.0
	HD633122250	1200	25.0 X 63.0	9.0
	HD633122300	1200	30.0 X 48.0	12.0
	HD633122350	1200	35.0 X 38.0	14.0
	HD633132250	1300	25.0 X 70.0	9.0
	HD633132300	1300	30.0 X 52.0	12.0
HD633132350	1300	35.0 X 40.0	14.0	
HD633152300	1500	30.0 X 57.0	12.0	
HD633152350	1500	35.0 X 46.0	14.0	

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Rated Voltage (WVDC)	Part Number	Capacitance	Case Size $\text{ØD} \times \text{L}$ (mm)	P Distance Between Lugs
360 WVDC (390 SVDC)	HD636151140	150	14.0 X 39.5	5.5
	HD636151145	150	14.5 X 37.5	5.5
	HD636151155	150	15.5 X 31.5	6.0
	HD636151160	150	16.0 X 29.5	6.0
	HD636181140	180	14.0 X 44.5	5.5
	HD636181145	180	14.5 X 42.0	5.5
	HD636181155	180	15.5 X 35.5	6.0
	HD636181160	180	16.0 X 33.0	6.0
	HD636181180	180	18.0 X 27.5	7.0
	HD636201140	200	14.0 X 47.5	5.5
	HD636201145	200	14.5 X 44.5	5.5
	HD636201155	200	15.5 X 39.5	6.0
	HD636201160	200	16.0 X 37.5	6.0
	HD636201180	200	18.0 X 31.5	7.0
	HD636201200	200	20.0 X 26.0	7.0
	HD636251140	250	14.0 X 56.0	5.5
	HD636251145	250	14.5 X 52.0	5.5
	HD636251155	250	15.5 X 47.5	6.0
	HD636251160	250	16.0 X 44.5	6.0
	HD636251180	250	18.0 X 37.5	7.0
	HD636251200	250	20.0 X 30.0	7.0
	HD636251220	250	22.0 X 27.0	8.0
	HD636301155	300	15.5 X 56.0	6.0
	HD636301160	300	16.0 X 52.0	6.0
	HD636301180	300	18.0 X 42.0	7.0
	HD636301200	300	20.0 X 34.0	7.0
	HD636301220	300	22.0 X 31.0	8.0
	HD636301250	300	25.0 X 27.0	9.0
	HD636351160	350	16.0 X 56.0	6.0
	HD636351180	350	18.0 X 47.5	7.0
	HD636351200	350	20.0 X 38.0	7.0
	HD636351220	350	22.0 X 35.0	8.0
	HD636351250	350	25.0 X 29.0	9.0
	HD636401180	400	18.0 X 52.0	7.0
	HD636401200	400	20.0 X 43.0	7.0
	HD636401220	400	22.0 X 37.0	8.0
	HD636401250	400	25.0 X 33.0	9.0
	HD636451180	450	18.0 X 61.0	7.0
	HD636451200	450	20.0 X 45.0	7.0
	HD636451220	450	22.0 X 41.0	8.0
HD636451250	450	25.0 X 35.0	9.0	

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Rated Voltage (WVDC)	Part Number	Capacitance	Case Size $\text{ØD} \times \text{L}$ (mm)	P Distance Between Lugs
360 WVDC (390 SVDC)	HD636501200	500	20.0 X 52.0	7.0
	HD636501220	500	22.0 X 46.0	8.0
	HD636501250	500	25.0 X 39.0	9.0
	HD636501300	500	30.0 X 31.0	12.0
	HD636601200	600	20.0 X 57.0	7.0
	HD636601220	600	22.0 X 52.0	8.0
	HD636601250	600	25.0 X 44.0	9.0
	HD636601300	600	30.0 X 33.0	12.0
	HD636701220	700	22.0 X 62.0	8.0
	HD636701250	700	25.0 X 53.0	9.0
	HD636701300	700	30.0 X 37.0	12.0
	HD636801250	800	25.0 X 62.0	9.0
	HD636801300	800	30.0 X 44.0	12.0
	HD636801350	800	35.0 X 35.0	14.0
	HD636901250	900	25.0 X 73.0	9.0
	HD636901300	900	30.0 X 49.0	12.0
	HD636901350	900	35.0 X 38.0	14.0
	HD636102300	1000	30.0 X 53.0	12.0
	HD636102350	1000	35.0 X 46.0	14.0
	HD636122300	1200	30.0 X 62.0	12.0
HD636122350	1200	35.0 X 50.0	14.0	
HD636132300	1300	30.0 X 69.0	12.0	
HD636132350	1300	35.0 X 54.0	14.0	
HD636152350	1500	35.0 X 60.0	14.0	