

- High stability
- Compact and light weight
- For photoflash application

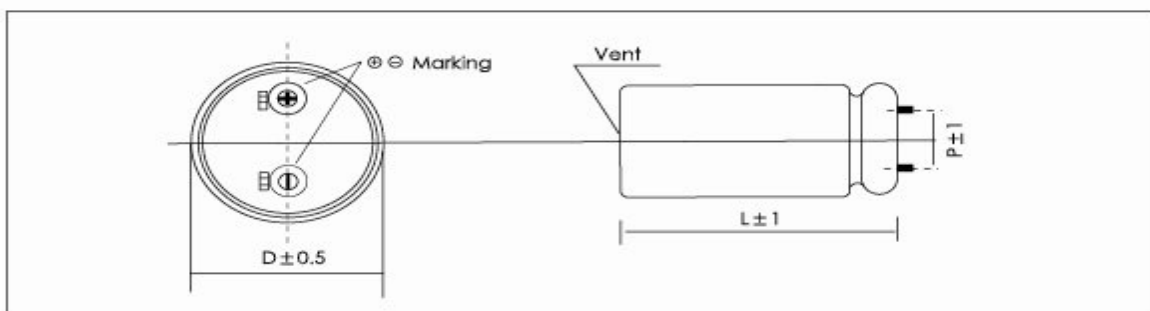
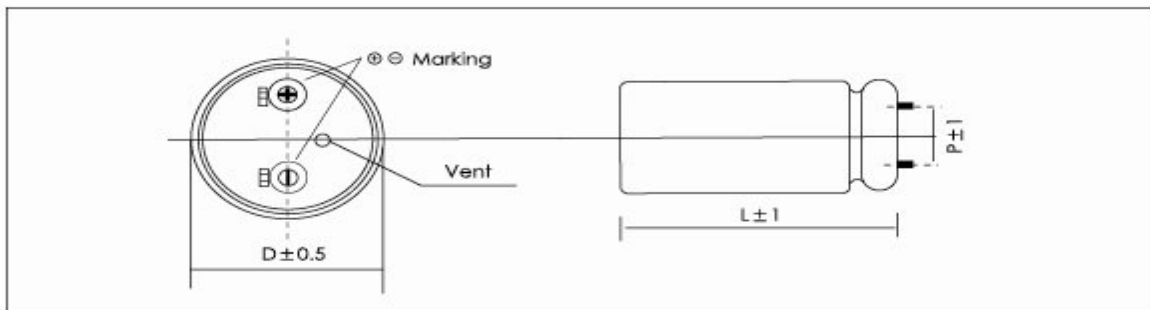


Items	Characteristics	
Operating Temperature Range(°C)	-20~+55	
Rated Voltage(V)	330WV.DC	360WV.DC
Voltage Proof(V)	350SV.DC	390SV.DC
Capacitance Tolerance (20°C,120Hz)	-10%~+20%	
Dissipation Factor (20°C,120Hz)	150~600μF: Less than 0.1 700~1500μF: Less than 0.15	
Leakage Current	1=1×C(20°C,5minutes)Max 1: Leakage Current(μA) C: Nominal Capacitance (μF)	
Charge an □ □ ischarge	Charge an □ □ ischarge at rated voltage at 5~35°C in every 30 seconds for 5000 Times via Xe flash tube with discharge resistance of 0.7~1.0 Ω .	
Charge an □ □ ischarge	Capacitance Change	Within ± 10% of the initial value
	Dissipation Factor	Not more than 150% of the specified value
	Leakage Current	Not more than 150% of the specified value
Shelf life	Storage without voltage applied at 70°C for 500 hours and measured at 20±5°C	
	Capacitance Change	Within ± 10% of the initial value
	Leakage Current	Not more than 150% of the specified value

After test: U_R to be applied for 60minutes,24 to 48 hours before measurement.

Dimensions

mm



CD 17 HS SERIES



Ratings for CD 17 HS Series

330 WV.DC(350 SV.DC)

Capacitance(uF)	D(mm)	20		22		25		30		35	
	P(mm)	8		10		10		10		10	
	L (mm)	P/N	L (mm)	P/N	L (mm)	P/N	L (mm)	P/N	L (mm)	P/N	
150	25	ECL2UHS151V□□ 200025									
180	30	ECL2UHS181V□□ 200030	25	ECL2UHS181V□□ 220025							
200	35	ECL2UHS201V□□ 200035	30	ECL2UHS201V□□ 220030	25	ECL2UHS201V□□ 250025					
250	40	ECL2UHS251V□□ 200040	30	ECL2UHS251V□□ 220030	30	ECL2UHS251V□□ 250030					
300	45	ECL2UHS301V□□ 200045	35	ECL2UHS301V□□ 220035	30	ECL2UHS301V□□ 250030	25	ECL2UHS301V□□ 300025			
350	50	ECL2UHS351V□□ 200050	40	ECL2UHS351V□□ 220040	35	ECL2UHS351V□□ 250035	25	ECL2UHS351V□□ 300025			
400			45	ECL2UHS401V□□ 220045	40	ECL2UHS401V□□ 250040	30	ECL2UHS401V□□ 300030	25	ECL2UHS401V□□350025	
450			50	ECL2UHS451V□□ 220050	45	ECL2UHS451V□□ 250045	30	ECL2UHS451V□□ 300030	25	ECL2UHS451V□□350025	
500					50	ECL2UHS501V□□ 250050	35	ECL2UHS501V□□ 300035	25	ECL2UHS501V□□350025	
600					55	ECL2UHS601V□□ 250055	35	ECL2UHS601V□□ 300035	30	ECL2UHS601V□□350030	
700							40	ECL2UHS701V□□ 300040	30	ECL2UHS701V□□350030	
800							45	ECL2UHS801V□□ 300045	35	ECL2UHS801V□□350035	
900							45	ECL2UHS901V□□ 300045	35	ECL2UHS901V□□350035	
1000							50	ECL2UHS102V□□ 300050	40	ECL2UHS102V□□350040	
1200							60	ECL2UHS122V□□ 300060	45	ECL2UHS122V□□350045	
1300									45	ECL2UHS132V□□350045	
1500									50	ECL2UHS152V□□350050	

330 WV.DC(390 SV.DC)

Capacitance(uF)	D(mm)	20		22		25		30		35	
	P(mm)	8		10		10		10		10	
	L (mm)	P/N	L (mm)	P/N	L (mm)	P/N	L (mm)	P/N	L (mm)	P/N	
150	30	ECL2NHS151V□□ 200030	25	ECL2NHS151V□□ 220025							
180	35	ECL2NHS181V□□ 200035	30	ECL2NHS181V□□ 220030	25	ECL2NHS181V□□ 250025					
200	35	ECL2NHS201V□□ 200035	30	ECL2NHS201V□□ 220030	30	ECL2NHS201V□□ 250030					
250	40	ECL2NHS251V□□ 200040	35	ECL2NHS251V□□ 220035	30	ECL2NHS251V□□ 250030	25	ECL2NHS251V□□ 300025			
300	50	ECL2NHS301V□□ 200050	40	ECL2NHS301V□□ 220040	35	ECL2NHS301V□□ 250035	30	ECL2NHS301V□□ 300030			
350			45	ECL2NHS351V□□ 220045	40	ECL2NHS351V□□ 250040	30	ECL2NHS351V□□ 300030	25	ECL2NHS351V□□350025	
400			50	ECL2NHS401V□□ 220050	45	ECL2NHS401V□□ 250045	35	ECL2NHS401V□□ 300035	25	ECL2NHS401V□□350025	
450					50	ECL2NHS451V□□ 250050	35	ECL2NHS451V□□ 300035	30	ECL2NHS451V□□350030	
500					60	ECL2NHS501V□□ 250060	40	ECL2NHS501V□□ 300040	30	ECL2NHS501V□□350030	
600							40	ECL2NHS601V□□ 300040	35	ECL2NHS601V□□350035	
700							45	ECL2NHS701V□□ 300045	35	ECL2NHS701V□□350035	
800							50	ECL2NHS801V□□	40	ECL2NHS801V□□350040	

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							300050		
900						60	ECL2NHS901V□□ 300060	40	ECL2NHS901V□□350040
1000						60	ECL2NHS102V□□ 300060	45	ECL2NHS102V□□350045
1200								50	ECL2NHS122V□□350050
1300								55	ECL2NHS132V□□350055
1500								60	ECL2NHS152V□□350060

Customer products are available on request.