

CD292E series 系列

Long load life of 5000 hours at 85°C

(85°C 5000h长寿命品)

By CD289L 2 terminals (2 p) into 4 terminals (4 p).

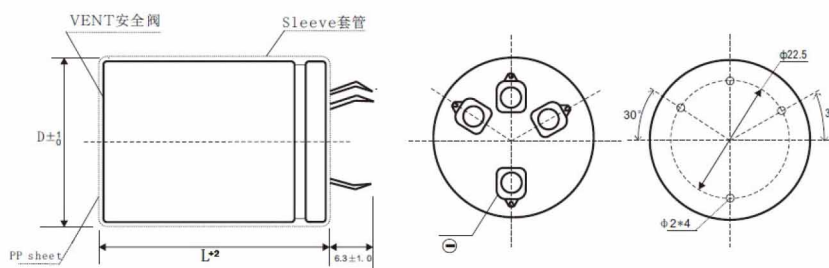
由CD289L两端子转化为4端子.



SPECIFICATIONS 技术规范

Item 项目	Characteristics 性能及特征														
Operating Temperature Range 环境温度范围 (C)	-40~+85 (> 250 -25~+85)														
Rated Voltage Range(V) 额定电压 (V)	160~550														
Capacitance Tolerance(20°C ,120Hz) 电容量允许偏差	± 20%														
Leakage Current(μ A) 漏电流 (μ A)	0.01CV or 5mA whichever is smaller.(at 20°C ,after 5 minutes) C: Nominal Capacitance(μ F),V: Rated Voltage(V) 0.01CV or 5mA 取较小值 (at 20°C , 5 分钟后) C: 标称容量 (μ F) , V: 额定电压														
Dissipation Factor(20°C ,120HZ) 损耗角正切值 (20°C ,120HZ)	<table border="1"> <thead> <tr> <th>WV(V) 额定电压</th> <th>160-250</th> <th>315-500</th> <th>550</th> </tr> </thead> <tbody> <tr> <td>tan δ 损耗</td> <td>0.15</td> <td>0.15</td> <td>0.20</td> </tr> </tbody> </table>	WV(V) 额定电压	160-250	315-500	550	tan δ 损耗	0.15	0.15	0.20						
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DIMENSIONS(mm) 尺寸



STANDARD RATINGS 规格表

WV(V) 电压	cap 静电容量 (uF)	Case size 外壳尺寸 $\Phi D \times L$ (mm)	$\tan \delta$	ESR 120 C (m Ω)	Ripple 纹波电流 Arms
160	2700	35*50	0.15	74	5.3
	3300	35*70	0.15	60	5.5
	3300	40*60	0.15	60	5.5
	3900	40*65	0.15	51	5.9
	4700	40*75	0.15	42	7.3
200	2200	35*50	0.15	90	5.4
	2200	40*40	0.15	90	5.4
	2700	35*60	0.15	74	5.9
	2700	40*50	0.15	74	5.9
	3300	40*60	0.15	60	6.5
250	1500	35*50	0.15	133	4.4
	1500	40*40	0.15	133	4.5
	1800	35*70	0.15	111	5.0
	1800	40*50	0.15	111	5.0
	2200	35*70	0.15	90	5.4
	2200	40*60	0.15	90	5.4
350	820	35*60	0.15	243	4.5
	820	40*50	0.15	243	4.3
	1000	35*60	0.15	199	5.2
	1000	40*50	0.15	199	5.0
	1200	35*65	0.15	166	5.4
	1200	40*60	0.15	166	5.5
400	560	40*40	0.15	355	2.8
	680	40*50	0.15	293	3.8
	820	40*50	0.15	243	4.1
	1000	35*70	0.15	199	4.9
	1000	40*60	0.15	199	4.8
	1200	40*60	0.15	166	5.5
450	470	40*40	0.15	423	3.0
	560	40*50	0.15	355	3.4
	680	35*60	0.15	293	4.1
	680	40*60	0.15	293	3.8
	680	35*70	0.15	293	3.8
	820	40*55	0.15	243	4.4
	820	35*65	0.15	243	4.5
	1000	40*60	0.15	199	5.2
	1000	35*75	0.15	199	5.5
	1200	40*70	0.15	166	5.9
	1500	40*75	0.15	133	7.0
500	390	35*50	0.15	510	1.9
	470	35*60	0.15	423	2.3
	560	35*60	0.15	355	2.5
	560	40*60	0.15	355	2.4
	680	40*70	0.15	293	2.8
	820	40*70	0.15	243	3.3
	1000	40*75	0.15	199	3.8
550	330	35*50	0.2	804	1.6
	390	35*55	0.2	680	2.0
	470	35*60	0.2	565	2.4
	560	35*70	0.2	474	2.6
	680	35*80	0.2	390	3.0