

CD292A series 系列

Long load life of 2000 hours at 105°C (105°C2000h长寿命品)

By CD289A 2 terminals (2 p) into 4 terminals (4 p).

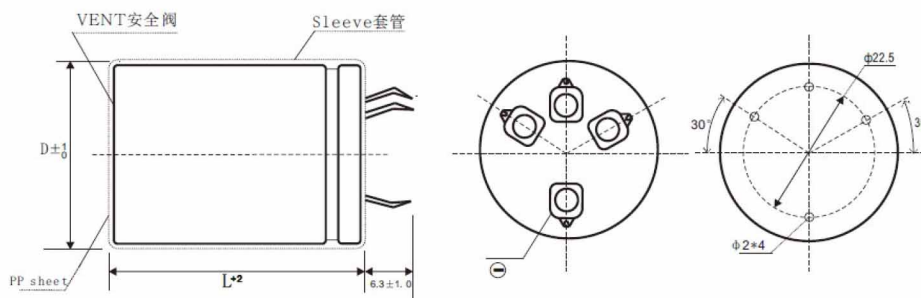
由CD289A两端子转化为4端子.



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~+105 (> 250 -25~+105)										
Rated Voltage Range(V) 额定电压 (V)	350~550										
Capacitance Tolerance(20°C, 120Hz) 电容量允许偏差	± 20%										
Leakage Current(μA) 漏电流 (μA)	0.01CV or 5mA whichever is smaller. (at 20°C, after 5 minutes) C: Nominal Capacitance(μF), V: Rated Voltage(V) 0.01CV or 5mA 取较小值 (at 20°C, 5 分钟后) C: 标称容量 (μF), 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>350~400</th> <th>450~550</th> </tr> </thead> <tbody> <tr> <td>tan δ 损耗</td> <td>0.15</td> <td>0.20</td> </tr> </tbody> </table>	WV(V) 额定电压	350~400	450~550	tan δ 损耗	0.15	0.20				
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DIMENSIONS(mm) 尺寸



STANDARD RATINGS 规格表

WV(V)	cap(uF)	Case size ϕ D*L(mm)	$\tan \delta$	ESR 20°C 120Hz(m Ω)	RippleArms
350	390	35*30	0.15	510	1.26
	470	35*35	0.15	423	1.35
	560	35*40	0.15	355	1.51
	680	35*45	0.15	293	1.74
	820	35*50	0.15	243	2.0
	1000	35*55	0.15	199	2.3
400	330	35*30	0.15	603	1.13
	390	35*35	0.15	510	1.26
	470	35*40	0.15	423	1.31
	560	35*45	0.15	355	1.48
	680	35*50	0.15	293	1.75
	820	35*55	0.15	243	2.0
	1000	35*60	0.15	199	2.2
	1200	40*65	0.15	166	2.55
450	220	35*25	0.20	1206	0.91
	270	35*30	0.20	983	1.13
	330	35*40	0.20	804	1.26
	390	35*45	0.20	680	1.31
	470	35*45	0.20	565	1.48
	470	35*50	0.20	565	1.50
	560	35*50	0.20	474	1.68
	680	35*55	0.20	390	2.00
	820	35*60	0.20	324	2.40
	820	35*70	0.20	324	2.50
	1000	35*70	0.20	265	3.00
500	220	35*35	0.20	1206	0.95
	270	35*40	0.20	983	1.15
	330	35*45	0.20	804	1.30
	390	35*50	0.20	680	1.35
	470	35*55	0.20	565	1.52
	560	35*60	0.20	474	1.70
	680	35*70	0.20	390	2.20
	820	40*70	0.20	324	2.85
550	220	35*40	0.20	1206	0.98
	270	35*45	0.20	983	1.18
	330	35*50	0.20	804	1.32
	390	35*60	0.20	680	1.38
	470	35*70	0.20	565	1.55
	560	35*80	0.20	474	1.73