

TYPE CD26

- 低阻抗比, 有较好的低温特性。
- 适用于有低温要求的线路及在低温环境下使用的电子设备中。
- For low impedance ratio, and having better low temperature characteristic.
- Suitable for circuits which requires low temperature, and electronic equipment used in low temperature.



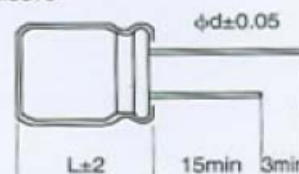
主要特性 Characteristics

项目 Item	特性 Characteristic														
使用温度范围 Operating Temperature Range	-55~+85℃														
额定电压范围 Rated Voltage Rang	6.3~100VDC	160VDC~450													
静电容量允差 Capacitance Tolerance	±20% (20℃, 120Hz)														
漏电流(I ₀) Leakaage Current	$I_0 \leq 0.01C_R U_R$ or $3\mu A$ (取大者, whichever is greater)(20℃)	$I_0 \leq 0.02C_R U_R$ or $5\mu A$ (取大者, whichever is greater)(20℃)													
	施加额定电压 1 分钟时读数 (Measured after 1 minute application of rated voltage) C _R —标称容量(μF) Nominal Capacitance U _R —额定电压(V) Rated Voltage														
损耗角正切值(tgδ ₀) Dissipation Factor	U _R (V)	6.3	10	16	25	35	50	63	100	160	250	400	450	(20℃, 120Hz)	
	tgδ ₀ (max)	0.22	0.20	0.16	0.14	0.12	0.10	0.10	0.10	0.15	0.15	0.15	0.15		
	阻抗比最大值(120Hz) Impedance ratio (MAX) at 120Hz														
	U _R (V)	6.3	10	16	25	35	50	63	100	160	250	400	450		
低温特性 Low Temperature Characteristic	Z(-55℃)/Z(+20℃)	4						3							
	85℃. 施加额定电压 1000 小时后 After applying rated voltage for 1000 hours at 85℃														
高温负荷 Load Life	静电容量变化率 Capacitance Change		初始值±20%以内 Within ±20% of the initial value												
	损耗角正切值(tgδ)		规定值 tgδ ₀ 150%以下 Not more than 150% of the specified value												
	漏电流(I)		规定值 I ₀ 以下 Not more than the specified value												

尺寸图表 Diagram of Dimensions

D	5	6	8	10	12	13	16
F	2.0	2.5	3.5	5.0		7.5	
d	0.5			0.6		0.8	

套管 Vinyl sleeve



单位:毫米
Unit:mm



防爆孔 Safety hole
(D≥8)

外形尺寸、浪涌电压及额定纹波电流

Case Size, Surge Voltage & Rated Ripple Current

U _s (V) C _s (μF)	6.3		10		16		25		35		50		63		100		160		250		400		450			
	8	13	20	32	44	63	79	125	200	300	440	500														
0.1										5x11	4	5x11	4	5x11	4											
0.22										5x11	5	5x11	5	5x11	5											
0.33										5x11	7	5x11	7	5x11	7											
0.47										5x11	8	5x11	8	5x11	8	5x11	6	5x11	6							
0.68										5x11	9	5x11	9	5x11	9	5x11	8	6x11	8							
1.0										5x11	11	5x11	11	5x11	11	5x11	9	6x12	11	10x13	17	10x16	19			
1.5										5x11	14	5x11	14	5x11	14	6x11	12	6x12	13	10x16	20	10x20	22			
2.2										5x11	17	5x11	17	5x11	17	6x12	16	8x12	18	10x16	28	10x20	31			
3.3										5x11	21	5x11	21	5x11	21	8x12	22	8x12	22	13x20	33	13x20	36			
4.7										5x11	25	5x11	25	6x11	27	8x14	29	8x14	29	13x25	46	13x25	51			
6.8										5x11	30	5x11	30	6x11	30	8x14	34	10x16	41	13x25	65	16x25	72			
10				5x11	28	5x11	30	5x11	33	5x11	36	5x11	36	6x12	41	10x16	50	10x20	56	13x25	89	16x25	99			
22				5x11	42	5x11	45	5x11	49	6x11	58	6x11	58	8x12	70	10x20	82	13x20	94	16x30	95	16x35	106			
33			5x11	46	5x11	52	5x11	55	6x11	65	6x11	71	6x11	71	10x16	110	13x20	115	12x25	125	18x35	200	18x40	224		
47			5x11	55	5x11	62	5x11	66	6x11	77	8x12	102	8x12	102	10x20	150	13x25	155	16x25	170						
68			5x11	66	6x11	80	6x11	9	6x12	98	8x12	125	8x12	125	10x20	180	16x25	205								
100	5x11	50	5x11	80	6x11	98	6x12	110	8x11	130	8x14	160	10x16	195	13x20	245	16x30	275								
220	5x11	85	6x12	135	5x11	170	8x12	185	10x16	260	10x20	320	10x20	320	16x25	455										
330	6x12	119	8x12	190	8x12	210	10x16	295	10x20	355	12x20	430	12x20	430												
470	6x12	144	8x12	230	8x14	275	10x16	350	12x20	470	13x20	535	13x25	600												
680	8x12	189	8x14	300	10x16	400	10x20	475	13x20	590	13x25	720														
1000	10x12	270	10x16	430	12x20	540	12x20	635	13x25	795	16x25	970														
2200	10x20	406	12x20	645	13x25	1020																				

Note*1.DXL in mm *2.mArms at 85°C,120Hz