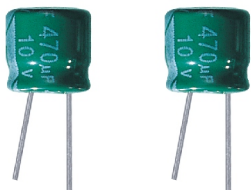


電解電容超小型號 (CD26K型)

Electrolytic capacitor ultra-miniature

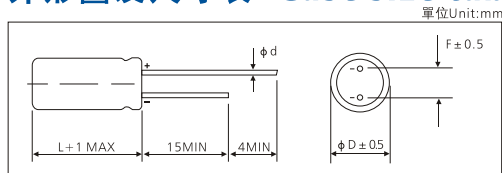


- 5mm高度, 105°C;
- 適用於移動通訊, 袖珍對講機、汽車音響等電話。
- 5mmL, 105°C;
- Used in locomotive communication, pocked intercom telephone and car audio circuits, etc.

主要技術性能 Specifications →

項目 Item	特性 Performance Characteristics							
使用溫度範圍 Operating temperature range	-40~+105°C							
額定電壓範圍 Rated voltage range	4~50V							
標稱電容量範圍 Nominal capacitance range	0.1~100 µF							
標稱電容量允許偏差 Capacitance tolerance	±20%(120Hz, +20°C)							
漏電流 Leakage current	1 ≤ 0.01CV or 3(µF) 1分鐘(1 minute) 取較大者(Whichever is greater)							
損耗角正切值 (tg δ) Dissipation factor (+20°C, 120Hz)	U _r (V)	4	6.3	10	16	25	35	50
	tg δ	0.35	0.25	0.22	0.18	0.14	0.12	0.10
溫度特性 Temperature characteristics (Impedance ratio at 120Hz)	UR(V)	4	6.3	10	16	25	35	50
	Z-25°C/Z+20°C	7	4	3	2	2	2	2
	Z-40°C/Z+20°C	15	10	8	6	4	3	3
耐久性 Load life	+105°C加額電壓1000小時後, 恢復16小時後: After applying rated voltage for 1000 hours at +105°C and then resumed 16 hours: 電容量變化率 Capacitance Change: ±20% 初始測量值以內Initial measured value (4V: ≤ ±30%) 漏電流 Leakage Current: ≤ 初始規定值Initial specified value 損耗角正切值 Dissipation Factor: ≤ 2倍 初始規定值Initial specified value							
高溫貯存 Shelf life	+105°C加額電壓1000小時後, 恢復16小時後: After applying rated voltage for 1000 hours at +105°C and then resumed 16 hours: 電容量變化率 Capacitance Change: ±20% 初始測量值以內Initial measured value (4V: ≤ ±30%) 漏電流 Leakage Current: ≤ 初始規定值Initial specified value 損耗角正切值 Dissipation Factor: ≤ 2倍 初始規定值Initial specified value							

外形圖及尺寸表 Case size table →



	4	5	6	8
D				
F	1.5	2.0	2.5	3.5
d	0.45			

尺寸 Dimensions →

電壓U _r	容量C _r (µF)							φD × L(mm)	
	4V	6.3V	10V	16V	25V	35V	50V		
	0G	0J	1A	1C	1E	1V	1H		
0.1								3 × 5	1.0
0.22								3 × 5	2.6
0.33								3 × 5	3.2
0.47								3 × 5	3.8
1								3 × 5	6.2
2.2								3 × 5	11
3.3								3 × 5	14
4.7								3 × 5	19
10					3 × 5	13	4 × 5	15	4 × 5
22	3 × 5	22	3 × 5	22	4 × 5	23	4 × 5	25	5 × 5
33	4 × 5	30	4 × 5	30	4 × 5	30	5 × 5	38	5 × 5
47	4 × 5	36	4 × 5	36	5 × 5	40	5 × 5	48	
100	5 × 5	60	5 × 5	60	5 × 5	60	6 × 5	92	
220	6 × 5	96	6 × 5	110	8 × 5	135	8 × 5	145	

額定波紋電流 Rated ripple current (mA, +105°C, 120Hz)

※以上尺寸僅供參考, 可依客戶要求訂制。
The above sizes are only for reference, and we can make as customer request.



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