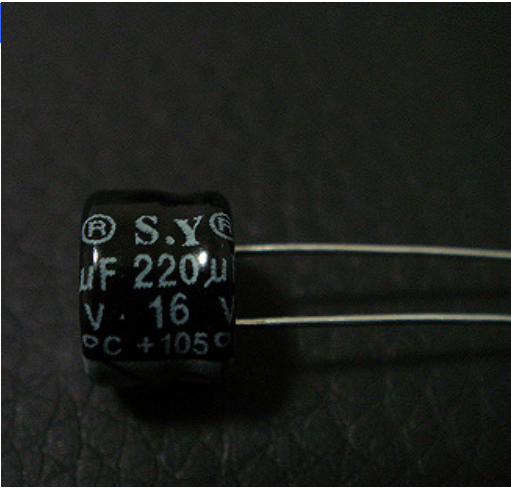


SS SERIES

超小型品 SUPER MINIATURE SIZE

- * 成品之本體縮短至5mm,適合供應小型化之電子產品.
- * 適用於高密度之電子設備 例如：OA機器、電子計算機、汽車音響、小型卡式錄放音機等等。
- * Reduced body length to 5mm for the demand of small and slim electronic equipment.
- * Most suitable for high-density electronic equipment,such sa:automatic office machines, pocket calculators,pocket calculators,car stereos and micro-cassette tape recorders,etc.

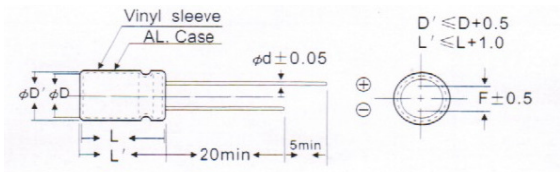


SPECIFICATION

Item		Characteristic							
使用温度範圍 Operation Temperature Range		-40℃ ~ +105℃							
額定電壓 Rated Working Voltage		4~50V DC							
靜電容量容許差 (120Hz 25℃) Capacitance Tolerance		±20%(M)							
漏洩電流 (25℃) Leakage Current		1 ≤ 0.01CV or 3 (μ A) whichever is greater after 3 minutes I: Leakage Current (μ A) C: Rated Capacitance (μ F) V: Working Voltage (V)							
湧浪電壓 (25℃) Surge Voltage	W.V.	6.30	10	16	25	35	50	63	
	S.V.	8	13	20	32	44	63	79	
散逸因素 (120Hz 25℃) Dissipation Factor (tan δ)	Working Voltage 【V】	4	6.30	10	16	25	35	50	
	tan δ Max.	0.35	0.24	0.20	0.16	0.14	0.12	0.10	
低溫特性 Low Temperature Stability	impedance ratio max. at 120Hz								
	Rated Voltage 【V】	4	6.3	10	16	25	35	50	
	-40℃/+25℃	15	8	6	4	4	3	3	
高溫負荷特性 High Temperature Loading	After 1000 hours application of W.V. at +105℃ the capacitor shall meet the following limits								
	Capacitance Change	≤ ±20% of initial value							
	Dissipation Factor	≤ 200% of initial specified value							
	Leakage Current	≤ initial specified value							
放置特性 Shelf Life	TEST Conditions Post test requirements at +25℃								
	Duration	1000 hours	Same Limits for high temperature						
	Ambient Temperature	+105℃	loading						
	Applied Voltage	(None)							

CASE SIZE OF RADIAL TYPE

D	3	4	5	6	8
F	1	1.5	2	2.5	3.5
d	0.4	0.45	0.45	0.50	



Case Size: D×L (mm)
(R.C.) 105℃ 120Hz

[SSR]

μ F \ WV	4	6.3	10	16	25	35	50
0.1							3x5 4x5
0.22							3x5 4x5
0.33							3x5 4x5
0.47							3x5 4x5
1.0							3x5 4x5
2.2							3x5 4x5
3.3					4x5	4x5	3x5 4x5
4.7				3x5 4x5	3x5 4x5	4x5	4x5
10				3x5 4x5	4x5	4x5 5x5	5x5 6.3x5
22		3x5 4x5	3x5 4x5	4x5 5x5	5x5 6.3x5	6.3x5	
33	3x5 4x5	4x5	4x5	5x5 6.3x5	6.3x5	8x5	
47	4x5	4x5	4x5	5x5 6.3x5	6.3x5	8x5	
100	5x5	5x5	5x5	6.3x5	8x5		
220	6.3x5	6.3x5	8x5	8x5			
330	8x5	8x5					
470	8x5	8x5					