



# KS 系列 Series

## 特点 Features

- 7mm高度, 105°C。7mmL, 105°C.
- 适用于汽车电子等线路中。  
Used in car electronic circuits, etc.
- RoHS指令已对应完毕。Adapted to the RoHS directive.



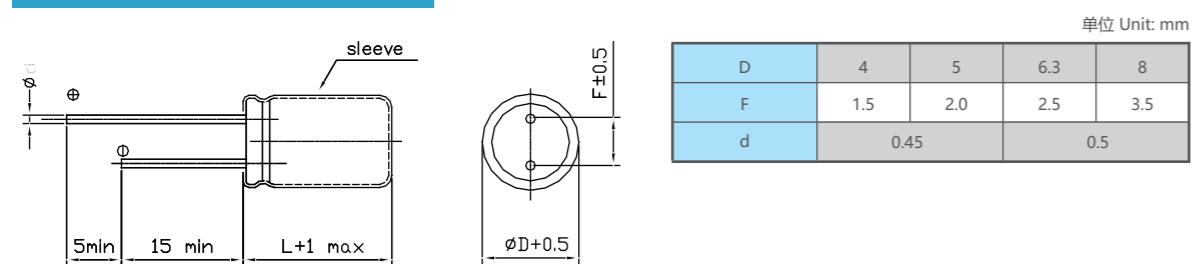
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项目 Item	特性 Performance Characteristics																								
使用温度范围 Operating Temperature Range	-40~+105°C																								
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## 频率修正系数 Frequency Coefficient

F(Hz)	60	120	1K	≥10K
0.1~68	0.8	1	1.3	1.5
100~470	0.8	1	1.15	1.2

## 外形图及尺寸表 Case Size Table



## 尺寸 Dimensions

CAP(μF)	WV	6.3V(0J)		10V(1A)		16V(1C)		25V(1E)		35V(1V)		50V(1H)		63V(1J)	
		Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple
0.1	0R1											4×7	1.5		
0.22	R22											4×7	2.5		
0.33	R33											4×7	3.5		
0.47	R47											4×7	5.0		
1	010					4×7	6	4×7	7	4×7	6	4×7	10	4×7	12
2.2	2R2					4×7	8	4×7	9	4×7	8	4×7	19	4×7	18
3.3	3R3					4×7	10	4×7	11	4×7	10	4×7	24	5×7	25
4.7	4R7					4×7	12	4×7	15	4×7	22	4×7	27	5×7	28
10	100					4×7	24	4×7	28	4×7	29	5×7	40	6.3×7	40
22	220	4×7	31	4×7	33	4×7	37	5×7	45	5×7	50	6.3×7	60	8×7	65
						5×7	42	6.3×7	48	6.3×7	58	8×7	65		
33	330	4×7	37	4×7	41	5×7	48	5×7	52	6.3×7	59	8×7	78		
47	470	4×7	44	4×7	51	5×7	57	6.3×7	60	8×7	80	8×7	80		
100	101	5×7	68	5×7	75	6.3×7	89	8×7	115						
220	221	6.3×7	101	6.3×7	105	8×7	135								
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330	331	8×7	120	6.3×7	110										
470	471	8×7	125												

Size φD×L(mm)  
Maximum Allowable Ripple Current (mA rms) at 105°C 120Hz



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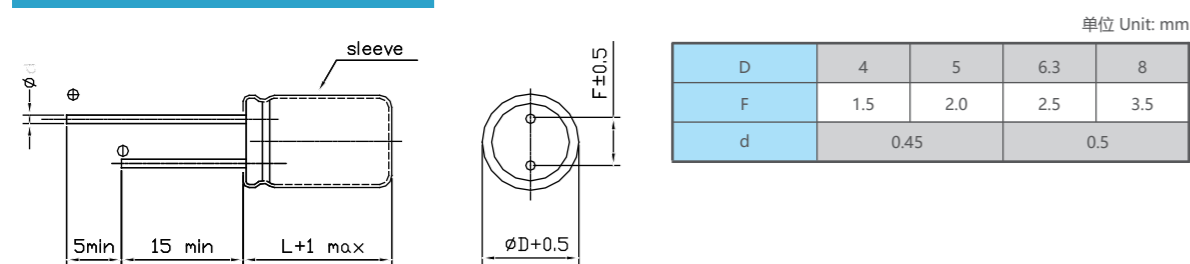
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