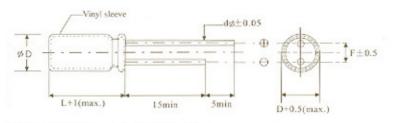
SS SERIES



FEATURES

- · 7mm height to meet the requirement of smaller, thinner electronic products.
- · Applications for VTR, calculators, micro video and audio products etc.

DIMENSIONS



				m/m	
D	4	5	6.3	8	
F	1.5	2.0	2.5	3.5	
d	0.45		0.50		

SPECIFICATIONS

Item	Characteristics										
Operation Temperature		-40 ~ +85 °C									
Rated Working Voltage Range		4~6				3VDC					
Capacitance Tolerance (120Hz,25 ℃)	±20%(M)									
Leakage Current (25°C)	I≤0.01CV o	I≲0.01CV or 3 (µA) I:Leakage Current (µA) C:Rated Capacitance (µF) V:Working Voltage (V) (After 2 minutes applying the DC working voltage)									
0.000	WV	4	6.3	10	16	25	35	50	63		
Surge Voltage (25°C)	SV	5	8	13	20	32	44	63	79		
Dissipation Factor (120Hz,25°C)	WV	4	6.3	10	16	25	35	50	63		
(tan δ)	tan 8	0.35	0.24	0.20	0.16	0.14	0.12	0.10	0.10		
	WV	4	6.3	10	16	25	35	50	63		
Temperature Characteristics	-25°C/+25°C	7	4	3	2	2	2	2	2		
remperature Characteristics	-40°C/+25°C	15	8	6	4	4	3	3	3		
	Impedance ratio at 120Hz										
	After 1000 hours application of WV at+85°C, the capacitor shall meet the following limits.										
Load Test	Capacitance	€±	≤±20% of initial value								
	tan 8	tan 8					≤200% of initial specified value				
	Leakage Cur	≤ in	≤ initial specified value								
	After 500 hours, no voltage applied at +85°C, the capacitor shall meet the following limits.										
Shelf Test	Capacitance Change				≤±	≤±20% of initial value					
	tan 8	***************************************				≤200% of initial specified value					
	Leakage Cur	Leakage Current ≤200% of						of initial specified value			

ALUMINIUM ELECTROLYTIC CAPACITOR REC



DIMENSIONS

 $D \times L(m/m)$

μF WV	4	6.3	10	16	25	35	50	63
0.1						-	4×7	4×7
0.22						-	4×7	4×7
0.33						-	4×7	4×7
0.47						-	4×7	4×7
1						-	4×7	4×7
2.2							4×7	4×7
3.3						-	4×7	4×7
4.7							4×7	4×7
10			→	4×7	4×7	4×7	5×7	5×7
22		→	4×7	4×7	5×7	5×7	6.3×7	6.3×7
33		→	4×7	4×7	5×7	6.3×7	8×7	
47		→	4×7	5×7	6.3×7	6.3×7		
100	5×7	5×7	5×7	6.3×7	6.3×7			
220	6.3×7	6.3×7	6.3×7	8×7				
330	6.3×7	8×7	8×7					
470	8×7	8×7						

mA(rms) at 120Hz,85°C

μF WV	4	6.3	10	16	25	35	50	63
0.1			-			→	3	4
0.22						→	3	4
0.33						→	5	6
0.47						-	6	7
1						→	10	12
2.2						-+	18	20
3.3						-	22	25
4.7						→	27	31
10			→	28	31	34	42	47
22		-	36	42	48	54	58	-83
33		→	45	54	60	69	95	
47		-+	56	65	86	91		
100	60	73	80	93	102			
220	112	135	145	170				
330	128	150	184					
470	155	190						