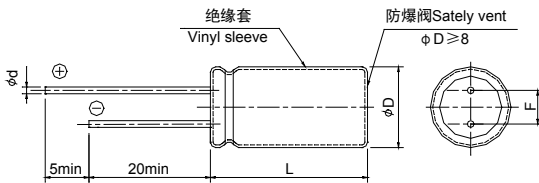


- CD11C: +85°C, 2000 小时 Load life of 2000 hours at +85°C
- CD11CH: +105°C, 2000 小时 Load life of 2000 hours at +105°C
- 高度为 7mm 7mm height
- 高 CV, high CV value
- 缩体 Miniaturized

■ 主要技术性能 Specifications

项目 Item	特性 Characteristics																				
使用温度范围 Operating temperature range(°C)	-40~+85 (CD11CH: -40~+105)																				
额定电压范围 Rated voltage range(V)	6.3~63																				
标称电容容量范围 Nominal capacitance range(μ F)	0.1~470																				
标称电容容量允许偏差 Capacitance tolerance(%)	±20 (20°C,120Hz)																				
漏电流 Leakage current(μ A)	$I \leq 0.01C_R U_R$ 或 3 (取较大值 whichever is greater)																				
损耗角正切值 Dissipation factor(tg δ)	<table border="1"> <thead> <tr> <th><math>U_R</math> (V)</th> <th>3</th> <th>4</th> <th>6.3</th> <th>10</th> <th>16</th> <th>25</th> <th>35</th> <th>50</th> <th>63</th> </tr> </thead> <tbody> <tr> <td>tg δ(max.)</td> <td>0.35</td> <td>0.35</td> <td>0.24</td> <td>0.20</td> <td>0.16</td> <td>0.14</td> <td>0.12</td> <td>0.10</td> <td>0.08</td> </tr> </tbody> </table> <p>(20°C, 120Hz)</p>	$U_R$ (V)	3	4	6.3	10	16	25	35	50	63	tg δ(max.)	0.35	0.35	0.24	0.20	0.16	0.14	0.12	0.10	0.08
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■ 外形尺寸表 Case size table



	(mm)			
$D \pm 0.5$	4	5	6.3	8
$L \begin{smallmatrix} +1.0 \\ 0 \end{smallmatrix}$	7	7	7	7
$F \pm 0.5$	1.5	2.0	2.5	3.5
$d \pm 0.1$	0.45	0.45	0.45	0.50

■ 标称电容容量、额定电压与外形尺寸对应表 Nominal capacitance, rated voltage and case size table

$C_R$ (μ F)	$U_R$ (V)	$\phi D \times L$ (mm)								
		3	4 (0G)	6.3 (0J)	10 (1A)	16 (1C)	25 (1E)	35 (1V)	50 (1H)	63 (1J)
0.1	(0R1)								$\phi 4 \times 7$	$\phi 4 \times 7$
0.22	(R22)								$\phi 4 \times 7$	$\phi 4 \times 7$
0.33	(R33)								$\phi 4 \times 7$	$\phi 4 \times 7$
0.47	(R47)								$\phi 4 \times 7$	$\phi 4 \times 7$
1	(010)								$\phi 4 \times 7$	$\phi 4 \times 7$
2.2	(2R2)								$\phi 4 \times 7$	$\phi 4 \times 7$
3.3	(3R3)								$\phi 4 \times 7$	$\phi 4 \times 7$
4.7	(4R7)							$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 5 \times 7$
10	(100)					$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 5 \times 7$	$\phi 6.3 \times 7$
22	(220)			$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 5 \times 7$	$\phi 5 \times 7$	$\phi 6.3 \times 7$	
33	(330)	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 5 \times 7$	$\phi 5 \times 7$	$\phi 6.3 \times 7$	$\phi 8 \times 7$	
47	(470)	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 4 \times 7$	$\phi 5 \times 7$	$\phi 5 \times 7$	$\phi 6.3 \times 7$	$\phi 8 \times 7$		
100	(101)	$\phi 5 \times 7$	$\phi 5 \times 7$	$\phi 5 \times 7$	$\phi 6.3 \times 7$	$\phi 6.3 \times 7$	$\phi 8 \times 7$			
220	(221)	$\phi 6.3 \times 7$	$\phi 6.3 \times 7$	$\phi 6.3 \times 7$	$\phi 8 \times 7$					
330	(331)	$\phi 8 \times 7$	$\phi 8 \times 7$							
470	(471)	$\phi 8 \times 7$								