

# JAMICON

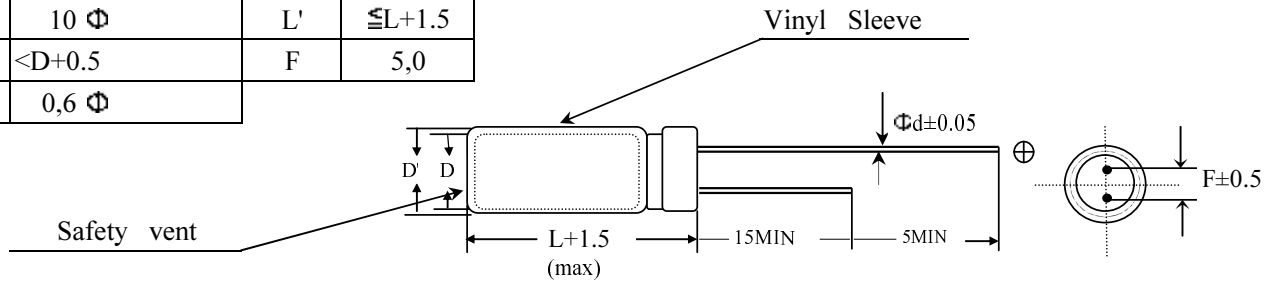
(PE10AA4)

ELECTROLYTIC

CAPACITOR SPECIFICATION

CUSTOMER		ROPLA	
CODE	YOUR		NO. T0504039-1-2
	OUR	SKR102M1CGBCM	DATE 2005-04-25
LOT NO.			POLARITY
CASE SIZE		10 × 12,5	QUANTITY 0 PCS
SERIES	SKR	TYPE	R
RATED VALUE		1000 uF	16 v

D	10 Φ	L'	≤L+1.5
D'	<D+0.5	F	5,0
d	0,6 Φ		



Item	Characteristics	
Operation temperature range	- 40 °C	~ + 85 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	20 VDC	
Leakage Current	I <sub>≦</sub> 160 (u A) Whichever is greater after 3 minutes	
Dissipation Factor	≦ 16 (%)	120Hz 20 °C
E.S.R.	< (Ω)	120Hz 20 °C
Ripple Current	< 700 (m A)	120Hz 85 °C
IMP.	< (Ω)	120Hz 20 °C
Low Temperature Stability	Impedance Ratio At 120Hz	
	Z-25°C / Z+20°C	2 MAX
	Z-40°C / Z+20°C	4 MAX
Load Test	After 2000 Hrs At 85 °C	
	Capacitance Change	≡± 20 % of initial value
	D.F.(tanδ)	≡ 150 % of initial specified value
	Leakage Current	≡ initial specified value
Out Look	Should be without any change	
Terminal Strength	Pull Test	1,0 kg 10±1 sec
	Bend Test	0,5 kg 2 cycle
Soldering	245±3°C	Soldering must covered
	3±0.5sec	more than 95%
Storage Temperature	- 40 °C	~ + 85 °C

TEST FREQ.:120Hz	TEST TEMP:20°C	REFERENCE STANDARD: JIS C5102
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**SU ZHOU KAIMEI ELECTRONIC LTD.**

CHECKED

DESIGNED

課長

05.04.25

李傘

技術部

05.04.25

徐燕雷