

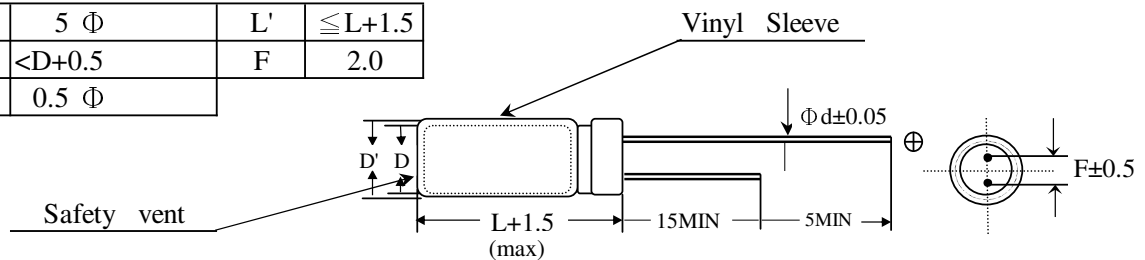
JAMICON

(PE10AA4)

ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA	
CODE	YOUR		NO. T0508019-1-1
	OUR	SKR101M1CD11M	DATE 2005/8/12
LOT NO.			POLARITY
CASE SIZE		5 × 11	QUANTITY 0 PCS
SERIES	SKR	TYPE	R
RATED VALUE		100 uF	16 v

D	5 Φ	L'	≤L+1.5
D'	<D+0.5	F	2.0
d	0.5 Φ		



Item	Characteristics	
Operation temperature range	- 40 °C	~ + 85 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	20 VDC	
Leakage Current	$I \leq 16$ (u A) Whichever is greater after 3 minutes	
Dissipation Factor	≤ 16 (%)	120Hz 20 °C
E.S.R.	< (Ω)	120Hz 20 °C
Ripple Current	< 150 (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	$\leq \pm 20$ % of initial value
	D.F.(tan δ)	≤ 150 % of initial specified value
	Leakage Current	\leq initial specified value
Out Look	Should be without any change	
Terminal Strength	Pull Test	0.5 kg 10±1 sec
	Bend Test	0.25 kg 2 cycle
Soldering	240±2 °C	Soldering must covered more than 95%
	3±0.5sec	
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

課長
05.08.11
李奎

DESIGNED

技術部
05.08.11
徐燕霞

SE410-28A