

JAMICON

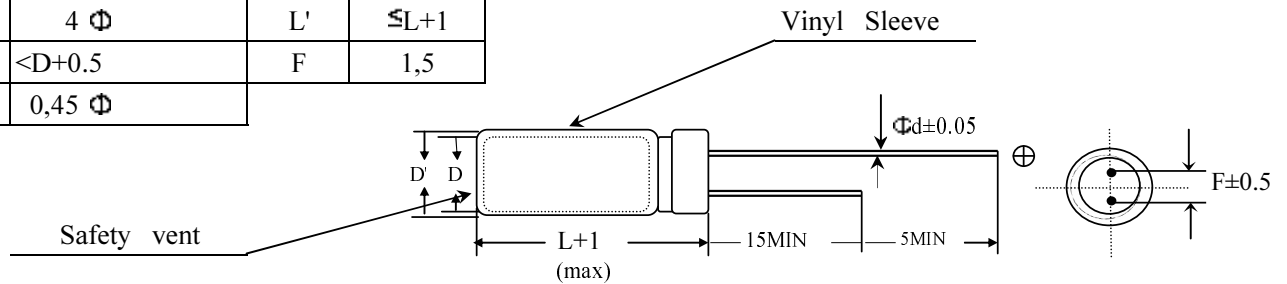
(PE10AA4)

ELECTROLYTIC

CAPACITOR SPECIFICATION

CUSTOMER		ROPLA		NO.	T0504039-7-1
CODE	YOUR			DATE	2005-04-25
	OUR	STR4R7M1HC05M			
LOT NO.			POLARITY		
CASE SIZE			4 × 05	QUANTITY	0 PCS
SERIES	STR	TYPE	R	SAFETY VENT	
RATED VALUE		4,7 uF	50 v		

D	4 Φ	L'	≤L+1
D'	<D+0.5	F	1,5
d	0,45 Φ		



Item	Characteristics	
Operation temperature range	- 55 °C	+ 105 °C
Capacitance Tolerance	- 20 %	+ 20 %
Surge Voltage	63 VDC	
Leakage Current	I _ε 3 (u A) Whichever is greater after 2 minutes	
Dissipation Factor	ε 12 (%)	120Hz 25 °C
E.S.R.	< (Ω)	120Hz 25 °C
Ripple Current	< 17 (m A)	120Hz 105 °C
IMP.	< (Ω)	120Hz 25 °C
Low Temperature Stability	Impedance Ratio At 120Hz	
	Z-25°C / Z+25°C	2 MAX
	Z-40°C / Z+25°C	3 MAX
Load Test	After 1000 Hrs At 105 °C	
	Capacitance Change	ε± 25 % of initial value
	D.F.(tanδ)	ε 200 % of initial specified value
	Leakage Current	ε 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	245±3°C	Soldering must covered
	3±0.5sec	more than 95%
Storage Temperature	- 55 °C	+ 105 °C

TEST FREQ.:120Hz	TEST TEMP:25°C	REFERENCE STANDARD: JIS C5102
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SU ZHOU KAIMEI ELECTRONIC LTD.

CHECKED

DESIGNED

課長
05.04.25
李全

技術部
05.04.25
徐燕雷