

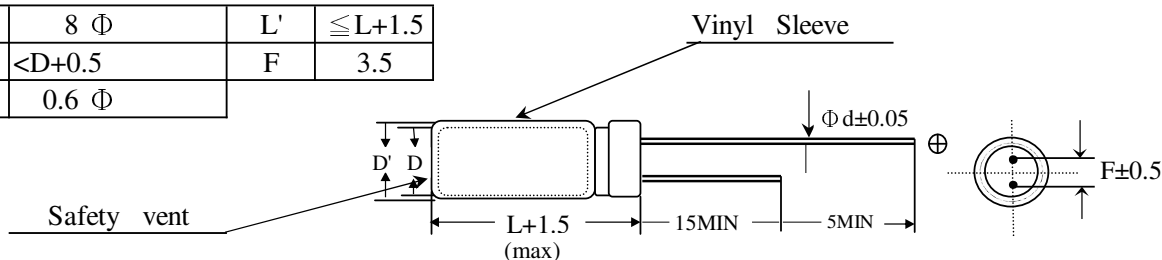
JAMICON

(PE10AA4)

ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA	
CODE	YOUR		NO. T0509030-2-5
	OUR	WLR152M1AF20M	DATE 2005/9/21
LOT NO.			POLARITY
CASE SIZE		8 × 20	QUANTITY 0 PCS
SERIES	WLR	TYPE	R
RATED VALUE		1500 uF	10 v

D	8 Φ	L'	≤L+1.5
D'	<D+0.5	F	3.5
d	0.6 Φ		



Item	Characteristics	
Operation temperature range	- 55 °C	~ + 105 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	13 VDC	
Leakage Current	$I \leq 150$ (u A) Whichever is greater after 3 minutes	
Dissipation Factor	≤ 19 (%)	120Hz 20 °C
E.S.R.	< (Ω)	120Hz 20 °C
Ripple Current	< 1500 (m A)	100KHz 105 °C
IMP.	< 0.04 (Ω)	100KHz 20 °C
Low Temperature Stability	Impedance Ratio At 120Hz	
	Z-25°C / Z+20°C	3 MAX
	Z-55°C / Z+20°C	6 MAX
Load Test	After 1000 Hrs At 105 °C	
	Capacitance Change	≤ ± 20 % of initial value
	D.F.(tan δ)	≤ 200 % 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	240±2°C	Soldering must covered more than 95%
	3±0.5sec	
Storage Temperature	- 55 °C ~ + 105 °C	

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

CHECKED
課長
05.09.21
李奎

DESIGNED
技術部
05.09.21
徐燕霞