

# JAMICON

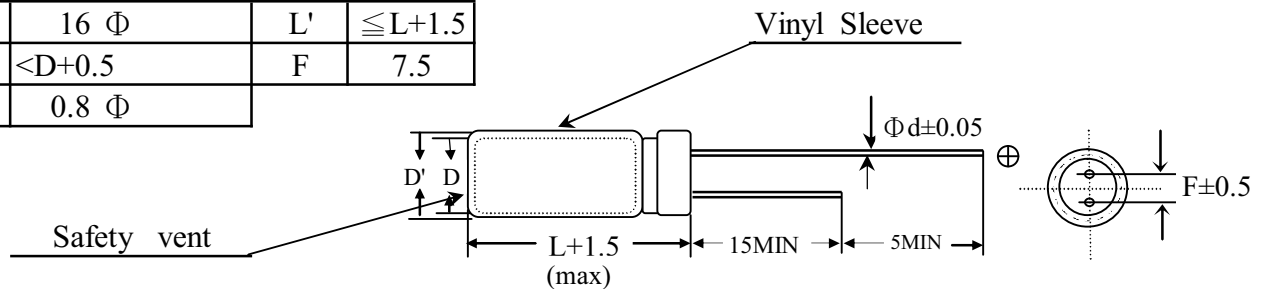
(PE10AA4)

## ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA		NO.	BFX-9B0025-1
CODE	YOUR			DATE	2009/11/6
	OUR	WLR471M1VK15R			
LOT NO.				POLARITY	
CASE SIZE			16 × 15	QUANTITY	0 PCS
SERIES	WLR	TYPE	R	SAFETY VENT	
RATED VALUE		470 uF	35 v		

### DIMENSIONS (mm)

D	16 Φ	L'	≤L+1.5
D'	<D+0.5	F	7.5
d	0.8 Φ		



Item	Characteristics	
Operation temperature range	- 55 °C	~ + 105 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	44 VDC	
Leakage Current	$I \leq 164.5$ (u A) after 3 minutes	
Dissipation Factor	$\leq 12$ (%)	120Hz 20 °C
Ripple Current	< 1600 (m A)	100kHz 105 °C
IMP.	< 0.038 (Ω)	100kHz 20 °C
Low Temperature Stability	Impedance Ratio At 120Hz	
	Z-25°C / Z+20°C	2 MAX
	Z-55°C / Z+20°C	4 MAX
Load Test	After 2000 Hrs At 105 °C	
	Capacitance Change	$\leq \pm 20$ % of initial value
	D.F.(tan δ)	$\leq 200$ % of initial specified value
	Leakage Current	$\leq$ 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	- 55 °C	~ + 105 °C

TEST FREQ.:120Hz	TEST TEMP:20°C	REFERENCE STANDARD: JIS C5101-4
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**SU ZHOU KAIMEI ELECTRONIC LTD.**

CHECKED      DESIGNED

副理  
NOV.06.09  
王勝

技術部  
NOV.06.09  
胡彩娟

SE410-28B