

# JAMICON

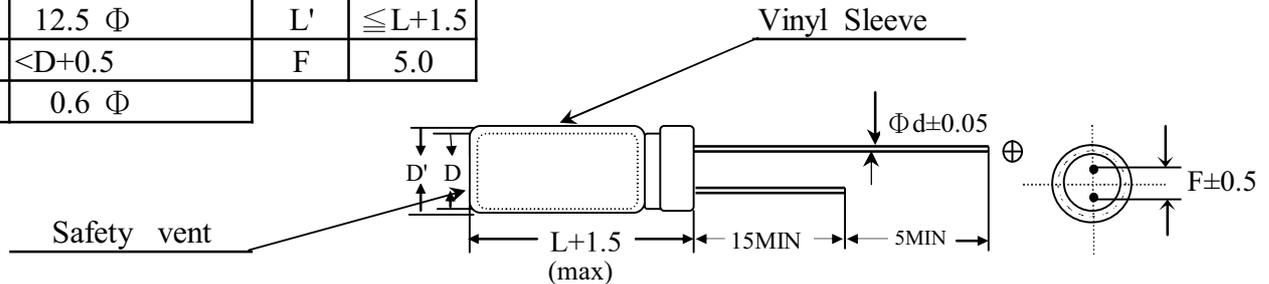
(PE10AA4)

## ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA		NO. BFX-9A0025-1	
CODE	YOUR			DATE 2009/10/15	
	OUR	TFR4R7M2W115R			
LOT NO.			POLARITY		
CASE SIZE		12.5 × 15		QUANTITY 0 PCS	
SERIES	TFR	TYPE	R	SAFETY VENT	
RATED VALUE		4.7 uF 450 v			

### DIMENSIONS (mm)

D	12.5 Φ	L'	≤L+1.5
D'	<D+0.5	F	5.0
d	0.6 Φ		



Item	Characteristics	
Operation temperature range	- 25 °C	~ + 105 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	500 VDC	
Leakage Current	$I \leq 136.9$ (u A) after 2 minutes	
Dissipation Factor	$\leq 24$ (%)	120Hz 20 °C
Ripple Current	< 140 (m A) 100kHz 105 °C	
Low Temperature Stability	Impedance Ratio At 120Hz	
	Z-25°C / Z+20°C	6 MAX
Load Test	After 10000 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 more than 95%
	3±0.5sec	
Storage Temperature	- 25 °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
課長 OCT.15.09 王勝	技術部 OCT.15.09 胡彩娟

SE410-28B